

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022819AL\
 Data File : FC039504.D
 Signal(s) : FID1A.CH
 Acq On : 01 Mar 2019 4:40
 Sample : K1341-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.143	3.079	3.157	BV	59933	526585	0.99%	0.038%
2	3.169	3.157	3.187	VV	50253	395023	0.74%	0.028%
3	3.204	3.187	3.216	PV	33623	318408	0.60%	0.023%
4	3.229	3.216	3.244	VV	44989	409155	0.77%	0.029%
5	3.257	3.244	3.269	VV	27531	229239	0.43%	0.016%
6	3.284	3.269	3.319	VV	211533	2346554	4.41%	0.167%
7	3.333	3.319	3.341	VV	53282	431216	0.81%	0.031%
8	3.352	3.341	3.381	VV	67295	932588	1.75%	0.067%
9	3.397	3.381	3.418	VV	248212	2856343	5.36%	0.204%
10	3.427	3.418	3.440	VV	103114	1044065	1.96%	0.074%
11	3.466	3.440	3.491	VV	136354	2320452	4.36%	0.166%
12	3.511	3.491	3.539	VV	316868	4149585	7.79%	0.296%
13	3.549	3.539	3.572	VV	157005	1422487	2.67%	0.101%
14	3.595	3.572	3.645	VV	289128	5032657	9.45%	0.359%
15	3.687	3.645	3.703	VV	431430	5641947	10.59%	0.402%
16	3.718	3.703	3.734	VV	381688	3906838	7.34%	0.279%
17	3.748	3.734	3.762	VV	132152	1855189	3.48%	0.132%
18	3.783	3.762	3.802	VV	332762	4004506	7.52%	0.286%
19	3.810	3.802	3.821	VV	39970	372972	0.70%	0.027%
20	3.843	3.821	3.871	VV	869906	10269866	19.28%	0.733%
21	3.885	3.871	3.907	VV	290236	3785136	7.11%	0.270%
22	3.918	3.907	3.957	VV	124059	2166485	4.07%	0.155%
23	3.988	3.957	4.012	VV	164722	2739275	5.14%	0.195%
24	4.030	4.012	4.054	VV	248528	3445501	6.47%	0.246%
25	4.094	4.054	4.134	VV	2366326	29434223	55.27%	2.100%
26	4.151	4.134	4.168	VV	238811	2672815	5.02%	0.191%
27	4.181	4.168	4.205	VV	147212	1947366	3.66%	0.139%
28	4.243	4.205	4.254	VV	186465	3882066	7.29%	0.277%
29	4.269	4.254	4.296	VV	251421	4609004	8.65%	0.329%
30	4.307	4.296	4.320	VV	200029	2224245	4.18%	0.159%
31	4.340	4.320	4.371	VV	740722	11938015	22.42%	0.852%
32	4.405	4.371	4.421	VV	345673	7042351	13.22%	0.502%
33	4.455	4.421	4.471	VV	590950	8992142	16.88%	0.641%
34	4.495	4.471	4.514	VV	601976	8932163	16.77%	0.637%
35	4.533	4.514	4.571	VV	692930	10342529	19.42%	0.738%
36	4.599	4.571	4.617	VV	409765	5538502	10.40%	0.395%

rteres								
37	4.632	4.617	4.656	VV	229684	3423972	6.43%	0.244%
38	4.691	4.656	4.702	VV	534301	6613867	12.42%	0.472%
39	4.722	4.702	4.741	VV	725174	10291144	19.32%	0.734%
40	4.760	4.741	4.774	VV	825640	9034233	16.96%	0.644%
41	4.786	4.774	4.804	VV	479361	6446930	12.11%	0.460%
42	4.821	4.804	4.851	VV	677776	9217601	17.31%	0.657%
43	4.876	4.851	4.887	VV	130668	2494164	4.68%	0.178%
44	4.908	4.887	4.920	VV	345890	4506112	8.46%	0.321%
45	4.930	4.920	4.942	VV	299786	3514330	6.60%	0.251%
46	4.973	4.942	4.986	VV	484818	9223999	17.32%	0.658%
47	4.997	4.986	5.012	VV	457499	5105322	9.59%	0.364%
48	5.026	5.012	5.043	VV	262525	4684746	8.80%	0.334%
49	5.054	5.043	5.068	VV	289578	3398753	6.38%	0.242%
50	5.078	5.068	5.091	VV	219874	2352501	4.42%	0.168%
51	5.129	5.091	5.156	VV	3754563	53257406	100.00%	3.799%
52	5.165	5.156	5.176	VV	186717	2111871	3.97%	0.151%
53	5.186	5.176	5.210	VV	192924	3382252	6.35%	0.241%
54	5.232	5.210	5.245	VV	203425	3725152	6.99%	0.266%
55	5.280	5.245	5.294	VV	510684	9737474	18.28%	0.695%
56	5.306	5.294	5.340	VV	474256	9053746	17.00%	0.646%
57	5.360	5.340	5.369	VV	311814	4417133	8.29%	0.315%
58	5.403	5.369	5.425	VV	921246	17975998	33.75%	1.282%
59	5.437	5.425	5.445	VV	401873	4244603	7.97%	0.303%
60	5.472	5.445	5.502	VV	925438	16899436	31.73%	1.205%
61	5.517	5.502	5.541	VV	415564	6899249	12.95%	0.492%
62	5.560	5.541	5.577	VV	440441	6189818	11.62%	0.442%
63	5.607	5.577	5.627	VV	529389	10250798	19.25%	0.731%
64	5.641	5.627	5.649	VV	371657	4093065	7.69%	0.292%
65	5.672	5.649	5.693	VV	597616	12022299	22.57%	0.858%
66	5.709	5.693	5.723	VV	532322	6912571	12.98%	0.493%
67	5.754	5.723	5.769	VV	768020	12762678	23.96%	0.910%
68	5.783	5.769	5.797	VV	468149	6902835	12.96%	0.492%
69	5.814	5.797	5.846	VV	743792	12561836	23.59%	0.896%
70	5.861	5.846	5.872	VV	370606	4899155	9.20%	0.349%
71	5.887	5.872	5.899	VV	378800	5481419	10.29%	0.391%
72	5.918	5.899	5.947	VV	422878	10092641	18.95%	0.720%
73	5.965	5.947	5.987	VV	412009	8710722	16.36%	0.621%
74	6.009	5.987	6.065	VV	637854	17821328	33.46%	1.271%
75	6.104	6.065	6.137	VV	3380927	49126124	92.24%	3.504%
76	6.175	6.137	6.186	VV	329354	8218710	15.43%	0.586%
77	6.199	6.186	6.216	VV	365932	5883263	11.05%	0.420%
78	6.242	6.216	6.261	VV	1280176	17834477	33.49%	1.272%
79	6.277	6.261	6.294	VV	410668	7105350	13.34%	0.507%
80	6.309	6.294	6.318	VV	366905	4426215	8.31%	0.316%
81	6.328	6.318	6.342	VV	371778	4726621	8.88%	0.337%
82	6.358	6.342	6.381	VV	439496	8270023	15.53%	0.590%
83	6.400	6.381	6.449	VV	650124	17287929	32.46%	1.233%
84	6.472	6.449	6.509	VV	1049305	18388313	34.53%	1.312%
85	6.525	6.509	6.534	VV	313375	4249891	7.98%	0.303%
86	6.549	6.534	6.569	VV	433069	7436699	13.96%	0.530%
87	6.589	6.569	6.618	VV	640820	14611331	27.44%	1.042%
88	6.643	6.618	6.665	VV	642936	12388845	23.26%	0.884%
89	6.691	6.665	6.726	VV	1360932	22920476	43.04%	1.635%

rteres								
90	6.745	6.726	6.761	VV	619864	8897631	16.71%	0.635%
91	6.788	6.761	6.806	VV	1115619	15812727	29.69%	1.128%
92	6.823	6.806	6.857	VV	505027	12451925	23.38%	0.888%
93	6.879	6.857	6.896	VV	449354	7995259	15.01%	0.570%
94	6.904	6.896	6.913	VV	308632	3059674	5.75%	0.218%
95	6.929	6.913	6.949	VV	359058	7065461	13.27%	0.504%
96	6.970	6.949	6.985	VV	691796	10620600	19.94%	0.758%
97	7.019	6.985	7.039	VV	2946151	42370257	79.56%	3.022%
98	7.062	7.039	7.099	VV	395537	12521601	23.51%	0.893%
99	7.124	7.099	7.141	VV	373158	8375011	15.73%	0.597%
100	7.176	7.141	7.202	VV	669055	16287001	30.58%	1.162%
101	7.217	7.202	7.243	VV	370473	7186841	13.49%	0.513%
102	7.264	7.243	7.280	VV	348641	6666593	12.52%	0.476%
103	7.301	7.280	7.317	VV	789556	11218035	21.06%	0.800%
104	7.330	7.317	7.346	VV	550266	7525293	14.13%	0.537%
105	7.360	7.346	7.389	VV	427958	8504026	15.97%	0.607%
106	7.414	7.389	7.437	VV	463565	9792699	18.39%	0.699%
107	7.456	7.437	7.471	VV	539968	8016579	15.05%	0.572%
108	7.481	7.471	7.499	VV	406147	5814698	10.92%	0.415%
109	7.523	7.499	7.542	VV	481842	9253017	17.37%	0.660%
110	7.566	7.542	7.599	VV	665384	15148061	28.44%	1.080%
111	7.620	7.599	7.639	VV	490904	9032321	16.96%	0.644%
112	7.657	7.639	7.667	VV	351857	5013742	9.41%	0.358%
113	7.691	7.667	7.713	VV	822760	13725086	25.77%	0.979%
114	7.726	7.713	7.748	VV	306011	5672350	10.65%	0.405%
115	7.774	7.748	7.789	VV	523232	8848657	16.61%	0.631%
116	7.802	7.789	7.817	VV	428761	6293859	11.82%	0.449%
117	7.831	7.817	7.846	VV	395130	6034734	11.33%	0.430%
118	7.878	7.846	7.900	VV	2127943	30876104	57.98%	2.202%
119	7.918	7.900	7.937	VV	384316	7238604	13.59%	0.516%
120	7.957	7.937	7.974	VV	321942	6547309	12.29%	0.467%
121	8.004	7.974	8.027	VV	331973	9172286	17.22%	0.654%
122	8.038	8.027	8.050	VV	279468	3714044	6.97%	0.265%
123	8.069	8.050	8.089	VV	334007	6643708	12.47%	0.474%
124	8.099	8.089	8.118	VV	246811	4102135	7.70%	0.293%
125	8.151	8.118	8.173	VV	527636	10365012	19.46%	0.739%
126	8.184	8.173	8.194	VV	247194	2945367	5.53%	0.210%
127	8.212	8.194	8.248	VV	375105	9436624	17.72%	0.673%
128	8.280	8.248	8.291	VV	335636	7309209	13.72%	0.521%
129	8.307	8.291	8.334	VV	363212	7877519	14.79%	0.562%
130	8.353	8.334	8.377	VV	366774	7067100	13.27%	0.504%
131	8.399	8.377	8.422	VV	769838	11292244	21.20%	0.805%
132	8.449	8.422	8.473	VV	327054	7163631	13.45%	0.511%
133	8.485	8.473	8.501	VV	214043	3326641	6.25%	0.237%
134	8.515	8.501	8.532	VV	207976	3713363	6.97%	0.265%
135	8.541	8.532	8.550	VV	201555	2013924	3.78%	0.144%
136	8.560	8.550	8.591	VV	201759	4568366	8.58%	0.326%
137	8.612	8.591	8.632	VV	234193	5078811	9.54%	0.362%
138	8.650	8.632	8.661	VV	232533	3534197	6.64%	0.252%
139	8.686	8.661	8.728	VV	1421621	20707439	38.88%	1.477%
140	8.759	8.728	8.780	VV	198058	5074451	9.53%	0.362%
141	8.807	8.780	8.827	VV	198083	4542054	8.53%	0.324%

rteres								
142	8.838	8.827	8.851	VV	148723	1968833	3.70%	0.140%
143	8.867	8.851	8.881	VV	150394	2525637	4.74%	0.180%
144	8.889	8.881	8.901	VV	139996	1640014	3.08%	0.117%
145	8.913	8.901	8.924	VV	142579	1927782	3.62%	0.138%
146	8.941	8.924	8.984	VV	172728	5170439	9.71%	0.369%
147	8.996	8.984	9.015	VV	136153	2425639	4.55%	0.173%
148	9.041	9.015	9.079	VV	261551	6840311	12.84%	0.488%
149	9.097	9.079	9.111	VV	173935	2963005	5.56%	0.211%
150	9.129	9.111	9.156	VV	205494	4275588	8.03%	0.305%
151	9.177	9.156	9.192	VV	190222	3090410	5.80%	0.220%
152	9.207	9.192	9.216	VV	149090	1920547	3.61%	0.137%
153	9.226	9.216	9.310	VV	159370	5828086	10.94%	0.416%
154	9.321	9.310	9.329	VV	85756	943007	1.77%	0.067%
155	9.349	9.329	9.374	VV	103092	2569689	4.83%	0.183%
156	9.397	9.374	9.424	VV	133212	3244770	6.09%	0.231%
157	9.451	9.424	9.480	VV	750081	10002674	18.78%	0.713%
158	9.491	9.480	9.504	VV	86497	1222969	2.30%	0.087%
159	9.520	9.504	9.582	VV	90890	3696699	6.94%	0.264%
160	9.602	9.582	9.632	VV	80759	2155702	4.05%	0.154%
161	9.669	9.632	9.691	VV	71320	2326622	4.37%	0.166%
162	9.719	9.691	9.746	VV	66942	2126730	3.99%	0.152%
163	9.763	9.746	9.773	VV	69018	1056113	1.98%	0.075%
164	9.792	9.773	9.800	VV	88641	1246591	2.34%	0.089%
165	9.831	9.800	9.858	VV	188743	4445950	8.35%	0.317%
166	9.881	9.858	9.906	VV	94401	2269068	4.26%	0.162%
167	9.922	9.906	9.949	VV	91825	1959495	3.68%	0.140%
168	9.972	9.949	9.992	VV	83598	1701484	3.19%	0.121%
169	10.009	9.992	10.044	VV	56455	1539919	2.89%	0.110%
170	10.058	10.044	10.081	VV	52245	1084662	2.04%	0.077%
171	10.100	10.081	10.127	VV	52673	1368567	2.57%	0.098%
172	10.180	10.127	10.214	VV	404570	6416938	12.05%	0.458%
173	10.250	10.214	10.324	VV	190779	4875036	9.15%	0.348%
174	10.355	10.324	10.381	VV	39680	1236786	2.32%	0.088%
175	10.406	10.381	10.422	VV	37596	921186	1.73%	0.066%
176	10.432	10.422	10.460	VV	38720	790179	1.48%	0.056%
177	10.497	10.460	10.532	VV	49690	1738450	3.26%	0.124%
178	10.556	10.532	10.606	VV	57059	1848397	3.47%	0.132%
179	10.628	10.606	10.660	VV	44820	1144412	2.15%	0.082%
180	10.680	10.660	10.712	VV	36225	943194	1.77%	0.067%
181	10.721	10.712	10.739	VV	26940	405387	0.76%	0.029%
182	10.750	10.739	10.759	VV	24583	289328	0.54%	0.021%
183	10.788	10.759	10.801	VV	26479	633386	1.19%	0.045%
184	10.814	10.801	10.844	VV	27354	648185	1.22%	0.046%
185	10.875	10.844	10.915	VV	197942	2987544	5.61%	0.213%
186	10.964	10.915	10.996	VV	83773	1841195	3.46%	0.131%
187	11.015	10.996	11.044	VV	19442	524699	0.99%	0.037%
188	11.065	11.044	11.099	VV	19505	573768	1.08%	0.041%
189	11.165	11.099	11.213	VV	231954	3523611	6.62%	0.251%
190	11.228	11.213	11.238	VV	20405	290652	0.55%	0.021%
191	11.260	11.238	11.282	VV	25176	538648	1.01%	0.038%
192	11.304	11.282	11.329	VV	21879	481980	0.91%	0.034%
193	11.353	11.329	11.409	VV	20502	713195	1.34%	0.051%
194	11.427	11.409	11.456	VV	12777	329606	0.62%	0.024%

					rteres			
195	11.473	11.456	11.485	VV	11793	189275	0.36%	0.014%
196	11.539	11.485	11.566	VV	111343	1755529	3.30%	0.125%
197	11.591	11.566	11.632	VV	42977	776323	1.46%	0.055%
198	11.644	11.632	11.683	VV	9987	266454	0.50%	0.019%
199	11.694	11.683	11.707	VV	7578	103341	0.19%	0.007%
200	11.731	11.707	11.781	VV	9913	342681	0.64%	0.024%
201	11.809	11.781	11.836	VV	11454	281094	0.53%	0.020%
202	11.842	11.836	11.855	VV	8800	96548	0.18%	0.007%
203	11.874	11.855	11.898	VV	10918	231571	0.43%	0.017%
204	11.916	11.898	11.928	VV	10790	167871	0.32%	0.012%
205	11.947	11.928	11.969	VV	11456	217296	0.41%	0.015%
206	11.994	11.969	12.027	VV	9599	240860	0.45%	0.017%
207	12.045	12.027	12.057	VV	5169	87709	0.16%	0.006%
208	12.095	12.057	12.142	VV	9772	325681	0.61%	0.023%
209	12.173	12.142	12.197	VV	66193	869128	1.63%	0.062%
210	12.207	12.197	12.216	VV	8115	83705	0.16%	0.006%
211	12.224	12.216	12.292	VV	7375	211232	0.40%	0.015%
212	12.313	12.292	12.362	VV	3965	133803	0.25%	0.010%
213	12.434	12.362	12.484	VV	5411	235399	0.44%	0.017%
214	12.501	12.484	12.547	VV	6574	179878	0.34%	0.013%
215	12.608	12.547	12.634	VV	205641	3858949	7.25%	0.275%
216	12.654	12.634	12.747	VV	88524	1322659	2.48%	0.094%
217	12.780	12.747	12.807	VV	41338	534052	1.00%	0.038%
218	12.835	12.807	12.891	VV	18320	313711	0.59%	0.022%
219	12.897	12.891	12.951	VV	2142	51770	0.10%	0.004%
220	12.963	12.951	12.977	VV	1077	13440	0.03%	0.001%
221	13.012	12.977	13.034	VV	4551	92646	0.17%	0.007%
222	13.042	13.034	13.066	VV	2942	46900	0.09%	0.003%
223	13.085	13.066	13.108	VV	2378	43100	0.08%	0.003%
224	13.129	13.108	13.144	VV	3735	57006	0.11%	0.004%
225	13.159	13.144	13.175	VV	3476	50543	0.09%	0.004%
226	13.205	13.175	13.227	VV	3692	76004	0.14%	0.005%
227	13.267	13.227	13.331	VV	3083	121264	0.23%	0.009%
228	13.363	13.331	13.427	VV	29387	420893	0.79%	0.030%
229	13.441	13.427	13.456	VV	2303	32920	0.06%	0.002%
230	13.474	13.456	13.517	VV	1930	47314	0.09%	0.003%
231	13.538	13.517	13.559	PV	1453	22224	0.04%	0.002%
232	13.590	13.559	13.646	VV	3326	100200	0.19%	0.007%
233	13.653	13.646	13.674	VV	2039	24132	0.05%	0.002%
234	13.725	13.674	13.757	VV	2693	82385	0.15%	0.006%
235	13.772	13.757	13.792	VV	2308	40410	0.08%	0.003%
236	13.817	13.792	13.876	VV	2627	81742	0.15%	0.006%
237	13.922	13.876	13.964	VV	19643	294997	0.55%	0.021%
238	13.981	13.964	13.994	VV	3506	48214	0.09%	0.003%
239	14.002	13.994	14.033	VV	2479	42816	0.08%	0.003%
240	14.054	14.033	14.076	VV	1798	31767	0.06%	0.002%
241	14.090	14.076	14.107	VV	378	5473	0.01%	0.000%
242	14.133	14.107	14.154	PV	4977	71387	0.13%	0.005%
243	14.174	14.154	14.237	VV	3922	68306	0.13%	0.005%
244	14.295	14.237	14.305	VV	1126	28662	0.05%	0.002%
245	14.335	14.305	14.369	VV	1898	49268	0.09%	0.004%
246	14.383	14.369	14.399	VV	1658	22219	0.04%	0.002%

rteres								
247	14.415	14.399	14.434	VV	1731	28016	0.05%	0.002%
248	14.459	14.434	14.484	VV	17502	237181	0.45%	0.017%
249	14.505	14.484	14.539	VV	2967	66375	0.12%	0.005%
250	14.590	14.539	14.634	VV	2254	71491	0.13%	0.005%
251	14.685	14.634	14.696	PV	1743	46353	0.09%	0.003%
252	14.702	14.696	14.714	VV	1692	15062	0.03%	0.001%
253	14.727	14.714	14.735	VV	1485	15076	0.03%	0.001%
254	14.744	14.735	14.777	VV	1524	23308	0.04%	0.002%
255	14.797	14.777	14.814	PV	1848	24790	0.05%	0.002%
256	14.840	14.814	14.860	VV	4595	74726	0.14%	0.005%
257	14.875	14.860	14.907	VV	3128	51866	0.10%	0.004%
258	14.976	14.907	15.006	VV	14895	251343	0.47%	0.018%
259	15.055	15.006	15.086	VV	5015	143705	0.27%	0.010%
260	15.093	15.086	15.112	VV	1942	13839	0.03%	0.001%
261	15.151	15.112	15.167	PV	2405	37566	0.07%	0.003%
262	15.206	15.167	15.227	VV	3028	67869	0.13%	0.005%
263	15.237	15.227	15.257	VV	2660	26230	0.05%	0.002%
264	15.281	15.257	15.312	PV	2546	53232	0.10%	0.004%
265	15.347	15.312	15.369	VV	4186	93782	0.18%	0.007%
266	15.387	15.369	15.404	VV	3332	52573	0.10%	0.004%
267	15.424	15.404	15.438	VV	2932	45001	0.08%	0.003%
268	15.474	15.438	15.522	VV	19994	357076	0.67%	0.025%
269	15.557	15.522	15.593	VV	2806	55164	0.10%	0.004%
270	15.621	15.593	15.630	PV	3709	49448	0.09%	0.004%
271	15.642	15.630	15.667	VV	3594	54591	0.10%	0.004%
272	15.686	15.667	15.696	VV	2018	22666	0.04%	0.002%
273	15.750	15.696	15.767	VV	2326	74108	0.14%	0.005%
274	15.782	15.767	15.803	VV	3106	39612	0.07%	0.003%
275	15.827	15.803	15.865	VV	4277	73877	0.14%	0.005%
276	15.926	15.865	15.936	PV	5653	97709	0.18%	0.007%
277	15.956	15.936	15.989	VV	18552	274229	0.51%	0.020%
278	16.016	15.989	16.035	VV	4879	83303	0.16%	0.006%
279	16.053	16.035	16.079	VV	4703	76736	0.14%	0.005%
280	16.135	16.079	16.159	VV	5003	129551	0.24%	0.009%
281	16.170	16.159	16.187	PV	2439	27663	0.05%	0.002%
282	16.206	16.187	16.227	VV	3842	51752	0.10%	0.004%
283	16.249	16.227	16.278	VV	4738	71902	0.14%	0.005%
284	16.310	16.278	16.342	VV	3517	79857	0.15%	0.006%
285	16.360	16.342	16.377	VV	3075	40095	0.08%	0.003%
286	16.418	16.377	16.467	VV	22123	401650	0.75%	0.029%
287	16.495	16.467	16.512	VV	2530	41616	0.08%	0.003%
288	16.549	16.512	16.557	PV	3634	42133	0.08%	0.003%
289	16.607	16.557	16.644	VV	8876	209542	0.39%	0.015%
290	16.669	16.644	16.677	VV	3426	51234	0.10%	0.004%
291	16.699	16.677	16.721	VV	7541	128237	0.24%	0.009%
292	16.771	16.721	16.809	VV	11553	270025	0.51%	0.019%
293	16.867	16.809	16.909	VV	24230	427865	0.80%	0.031%
294	16.919	16.909	16.937	VV	5766	64497	0.12%	0.005%
295	16.949	16.937	16.961	VV	2408	24729	0.05%	0.002%
296	17.010	16.961	17.051	VV	7476	185581	0.35%	0.013%
297	17.092	17.051	17.134	PV	6368	137664	0.26%	0.010%
298	17.162	17.134	17.171	VV	5120	78550	0.15%	0.006%
299	17.184	17.171	17.217	VV	6870	115397	0.22%	0.008%

					rteres			
300	17.302	17.217	17.335	VV	28917	620402	1.16%	0.044%
301	17.344	17.335	17.351	VV	2132	15906	0.03%	0.001%
302	17.393	17.351	17.419	VV	43667	689420	1.29%	0.049%
303	17.429	17.419	17.484	VV	14960	316905	0.60%	0.023%
304	17.515	17.484	17.530	PV	5767	95208	0.18%	0.007%
305	17.581	17.530	17.627	VV	7842	289867	0.54%	0.021%
306	17.683	17.627	17.697	VV	6356	180756	0.34%	0.013%
307	17.726	17.697	17.743	VV	33471	522604	0.98%	0.037%
308	17.758	17.743	17.782	VV	30186	477378	0.90%	0.034%
309	17.793	17.782	17.826	VV	13896	232428	0.44%	0.017%
310	17.848	17.826	17.864	VV	12235	195131	0.37%	0.014%
311	17.872	17.864	17.892	VV	8482	116261	0.22%	0.008%
312	17.934	17.892	17.954	VV	9048	229552	0.43%	0.016%
313	17.994	17.954	18.003	VV	6204	136956	0.26%	0.010%
314	18.015	18.003	18.036	VV	5636	73796	0.14%	0.005%
315	18.051	18.036	18.071	VV	3920	55024	0.10%	0.004%
316	18.092	18.071	18.104	PV	7658	85737	0.16%	0.006%
317	18.133	18.104	18.157	VV	31203	474476	0.89%	0.034%
318	18.178	18.157	18.202	VV	28381	443732	0.83%	0.032%
319	18.232	18.202	18.293	VV	24754	765992	1.44%	0.055%
320	18.302	18.293	18.312	VV	10206	98149	0.18%	0.007%
321	18.330	18.312	18.344	VV	11738	173530	0.33%	0.012%
322	18.365	18.344	18.379	VV	14312	247933	0.47%	0.018%
323	18.399	18.379	18.414	VV	15057	260824	0.49%	0.019%
324	18.458	18.414	18.480	VV	16897	523389	0.98%	0.037%
325	18.527	18.480	18.559	VV	46622	1353442	2.54%	0.097%
326	18.583	18.559	18.601	VV	26833	506298	0.95%	0.036%
327	18.630	18.601	18.666	VV	20718	671564	1.26%	0.048%
328	18.675	18.666	18.711	VV	23989	524733	0.99%	0.037%
329	18.730	18.711	18.749	VV	21579	404612	0.76%	0.029%
330	18.769	18.749	18.779	VV	18881	320375	0.60%	0.023%
331	18.832	18.779	18.844	VV	23552	751668	1.41%	0.054%
332	18.855	18.844	18.866	VV	21712	261139	0.49%	0.019%
333	18.915	18.866	18.938	VV	54827	1514793	2.84%	0.108%
334	18.945	18.938	18.959	VV	31836	361372	0.68%	0.026%
335	18.989	18.959	19.017	VV	33858	1036127	1.95%	0.074%
336	19.029	19.017	19.051	VV	33785	602334	1.13%	0.043%
337	19.117	19.051	19.134	VV	34372	1519371	2.85%	0.108%
338	19.160	19.134	19.180	VV	36517	902034	1.69%	0.064%
339	19.204	19.180	19.227	VV	50389	1128499	2.12%	0.080%
340	19.290	19.227	19.317	VV	79176	2470531	4.64%	0.176%
341	19.331	19.317	19.362	VV	42902	1041861	1.96%	0.074%
342	19.397	19.362	19.437	VV	55305	2067432	3.88%	0.147%
343	19.510	19.437	19.540	VV	81386	3357207	6.30%	0.239%
344	19.565	19.540	19.582	VV	53303	1239881	2.33%	0.088%
345	19.614	19.582	19.624	VV	51665	1197017	2.25%	0.085%
346	19.652	19.624	19.704	VV	83798	3224926	6.06%	0.230%
347	19.763	19.704	19.782	VV	82344	3246065	6.10%	0.232%
348	19.808	19.782	19.839	VV	84799	2512951	4.72%	0.179%
349	19.848	19.839	19.899	VV	71802	2385681	4.48%	0.170%
350	19.923	19.899	19.940	VV	72501	1645650	3.09%	0.117%
351	19.959	19.940	19.974	VV	75748	1393713	2.62%	0.099%

					rters			
352	20.007	19.974	20.042	VV	115376	3629175	6.81%	0.259%
353	20.065	20.042	20.074	VV	86146	1499928	2.82%	0.107%
354	20.107	20.074	20.122	VV	93591	2418057	4.54%	0.172%
355	20.129	20.122	20.141	VV	83192	907083	1.70%	0.065%
356	20.175	20.141	20.195	VV	88568	2637395	4.95%	0.188%
357	20.217	20.195	20.251	VV	100592	2948077	5.54%	0.210%
358	20.274	20.251	20.305	VV	94239	2789356	5.24%	0.199%
359	20.352	20.305	20.377	VV	117343	4268383	8.01%	0.304%
360	20.390	20.377	20.414	VV	95456	1950413	3.66%	0.139%
361	20.438	20.414	20.451	VV	94561	1908766	3.58%	0.136%
362	20.474	20.451	20.508	VV	91802	2937893	5.52%	0.210%
363	20.528	20.508	20.551	VV	87913	1946406	3.65%	0.139%
364	20.568	20.551	20.579	VV	76194	1252923	2.35%	0.089%
365	20.604	20.579	20.619	VV	80135	1767416	3.32%	0.126%
366	20.629	20.619	20.664	VV	72597	1776713	3.34%	0.127%
367	20.715	20.664	20.764	VV	83717	4068251	7.64%	0.290%
368	20.781	20.764	20.790	VV	63581	917916	1.72%	0.065%
369	20.822	20.790	20.836	VV	76388	1746778	3.28%	0.125%
370	20.869	20.836	20.906	VV	64924	2330778	4.38%	0.166%
371	20.920	20.906	20.948	VV	58353	1215897	2.28%	0.087%
372	20.981	20.948	20.992	VV	45250	1044168	1.96%	0.074%
373	21.008	20.992	21.037	VV	35810	933507	1.75%	0.067%
374	21.052	21.037	21.082	VV	36443	895110	1.68%	0.064%
375	21.123	21.082	21.149	VV	55605	1614333	3.03%	0.115%
376	21.175	21.149	21.191	VV	39643	808532	1.52%	0.058%
377	21.204	21.191	21.213	VV	32925	385505	0.72%	0.027%
378	21.219	21.213	21.227	VV	33038	236737	0.44%	0.017%
379	21.247	21.227	21.307	VV	28081	991062	1.86%	0.071%
380	21.319	21.307	21.329	VV	13267	124591	0.23%	0.009%
381	21.360	21.329	21.372	VV	18205	301757	0.57%	0.022%
382	21.384	21.372	21.393	VV	11917	74797	0.14%	0.005%
					Sum of corrected areas: 1401952093			

Alaphatic EPH 022219.M Fri Mar 01 10:08:28 2019