

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120318AL\
 Data File : FC037959.D
 Signal(s) : FID1A.CH
 Acq On : 03 Dec 2018 19:08
 Sample : J5764-21D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.730	1.687	1.826	BV	3633	25256	0.09%	0.021%
2	1.847	1.826	1.867	PV	1499	13215	0.05%	0.011%
3	1.878	1.867	1.926	VV	1631	19624	0.07%	0.016%
4	1.943	1.926	1.971	VV	3032	33360	0.12%	0.028%
5	1.980	1.971	2.016	VV	1832	19482	0.07%	0.016%
6	2.027	2.016	2.114	VV	1630	19946	0.07%	0.017%
7	2.126	2.114	2.153	PV	222	2570	0.01%	0.002%
8	2.165	2.153	2.261	PV	163	3602	0.01%	0.003%
9	2.269	2.261	2.282	PV	168	1292	0.00%	0.001%
10	2.293	2.282	2.369	VV	3414	59862	0.22%	0.050%
11	2.388	2.369	2.436	VV	413	7364	0.03%	0.006%
12	2.444	2.436	2.479	VV	164	3426	0.01%	0.003%
13	2.518	2.479	2.554	VV	263	6650	0.02%	0.006%
14	2.557	2.554	2.571	VV	184	1533	0.01%	0.001%
15	2.587	2.571	2.638	VV	287	6826	0.02%	0.006%
16	2.659	2.638	2.689	PV	292	5856	0.02%	0.005%
17	2.695	2.689	2.741	VV	229	4242	0.02%	0.004%
18	2.757	2.741	2.795	VV	335	6149	0.02%	0.005%
19	2.830	2.795	2.857	VV	307	6112	0.02%	0.005%
20	2.877	2.857	2.907	VV	214	3316	0.01%	0.003%
21	2.932	2.907	2.976	PV	337	9401	0.03%	0.008%
22	3.010	2.976	3.057	VV	252	6163	0.02%	0.005%
23	3.070	3.057	3.078	VV	193	1617	0.01%	0.001%
24	3.089	3.078	3.114	VV	286	3319	0.01%	0.003%
25	3.126	3.114	3.194	VV	392	8119	0.03%	0.007%
26	3.201	3.194	3.210	VV	149	1042	0.00%	0.001%
27	3.219	3.210	3.292	VV	216	4503	0.02%	0.004%
28	3.335	3.311	3.358	VV	196	3196	0.01%	0.003%
29	3.384	3.358	3.396	VV	227	3062	0.01%	0.003%
30	3.406	3.396	3.424	VV	111	1633	0.01%	0.001%
31	3.450	3.442	3.478	VV	198	2240	0.01%	0.002%
32	3.491	3.478	3.529	VV	232	5090	0.02%	0.004%
33	3.560	3.529	3.579	VV	261	4894	0.02%	0.004%
34	3.585	3.579	3.597	VV	180	1373	0.01%	0.001%
35	3.612	3.597	3.641	VV	265	4627	0.02%	0.004%
36	3.648	3.641	3.670	VV	166	2297	0.01%	0.002%

rteres.txt								
37	3.696	3.670	3.751	PV	441	8006	0.03%	0.007%
38	3.809	3.751	3.872	VV	1787	50017	0.18%	0.042%
39	3.880	3.872	3.916	VV	657	9975	0.04%	0.008%
40	3.960	3.916	4.036	VV	2214	46863	0.17%	0.039%
41	4.043	4.036	4.074	VV	344	4679	0.02%	0.004%
42	4.093	4.074	4.115	VV	205	3914	0.01%	0.003%
43	4.134	4.115	4.156	VV	448	4760	0.02%	0.004%
44	4.185	4.156	4.205	VV	1416	14925	0.05%	0.012%
45	4.221	4.205	4.237	VV	610	6111	0.02%	0.005%
46	4.253	4.237	4.277	VV	382	5308	0.02%	0.004%
47	4.284	4.277	4.311	VV	242	2217	0.01%	0.002%
48	4.341	4.311	4.360	PV	493	7118	0.03%	0.006%
49	4.373	4.360	4.385	VV	333	3446	0.01%	0.003%
50	4.405	4.385	4.419	VV	303	4293	0.02%	0.004%
51	4.437	4.419	4.451	VV	684	7154	0.03%	0.006%
52	4.459	4.451	4.474	VV	437	4241	0.02%	0.004%
53	4.490	4.474	4.501	VV	485	5247	0.02%	0.004%
54	4.510	4.501	4.523	VV	445	4081	0.01%	0.003%
55	4.558	4.523	4.571	VV	1011	13718	0.05%	0.011%
56	4.597	4.571	4.614	VV	833	12483	0.05%	0.010%
57	4.639	4.614	4.679	VV	1846	27904	0.10%	0.023%
58	4.703	4.679	4.722	VV	738	9392	0.03%	0.008%
59	4.737	4.722	4.759	VV	277	3197	0.01%	0.003%
60	4.791	4.759	4.803	PV	793	10597	0.04%	0.009%
61	4.820	4.803	4.845	VV	1611	20292	0.07%	0.017%
62	4.863	4.845	4.878	VV	1322	15456	0.06%	0.013%
63	4.891	4.878	4.906	VV	1166	12688	0.05%	0.011%
64	4.922	4.906	4.957	VV	1172	18027	0.07%	0.015%
65	4.967	4.957	4.990	VV	262	3520	0.01%	0.003%
66	5.012	4.990	5.026	VV	743	9699	0.04%	0.008%
67	5.036	5.026	5.054	VV	663	9453	0.03%	0.008%
68	5.073	5.054	5.088	VV	1264	18916	0.07%	0.016%
69	5.102	5.088	5.138	VV	1532	20816	0.08%	0.017%
70	5.160	5.138	5.176	VV	892	11316	0.04%	0.009%
71	5.187	5.176	5.197	VV	263	2267	0.01%	0.002%
72	5.219	5.197	5.271	VV	6940	112041	0.41%	0.094%
73	5.288	5.271	5.314	VV	363	7066	0.03%	0.006%
74	5.335	5.314	5.348	VV	341	3760	0.01%	0.003%
75	5.387	5.348	5.418	PV	2649	45187	0.16%	0.038%
76	5.426	5.418	5.443	VV	772	8207	0.03%	0.007%
77	5.463	5.443	5.474	VV	1534	15634	0.06%	0.013%
78	5.490	5.474	5.532	VV	3534	75040	0.27%	0.063%
79	5.579	5.532	5.608	VV	4080	75180	0.27%	0.063%
80	5.621	5.608	5.651	VV	1396	26373	0.10%	0.022%
81	5.665	5.651	5.682	VV	2006	22294	0.08%	0.019%
82	5.714	5.682	5.736	VV	2121	37652	0.14%	0.031%
83	5.790	5.736	5.826	VV	2115	81218	0.30%	0.068%
84	5.852	5.826	5.868	PV	2321	29854	0.11%	0.025%
85	5.889	5.868	5.902	VV	3098	43562	0.16%	0.036%
86	5.917	5.902	5.954	VV	3138	63441	0.23%	0.053%
87	5.970	5.954	6.001	VV	2531	39715	0.14%	0.033%
88	6.018	6.001	6.051	VV	2485	41878	0.15%	0.035%
89	6.069	6.051	6.092	VV	1369	24059	0.09%	0.020%

rteres.txt								
90	6.117	6.092	6.149	VV	4587	70825	0.26%	0.059%
91	6.157	6.149	6.171	VV	1140	12258	0.04%	0.010%
92	6.192	6.171	6.246	VV	12502	156144	0.57%	0.130%
93	6.275	6.246	6.287	VV	1136	17353	0.06%	0.014%
94	6.304	6.287	6.319	VV	2302	30977	0.11%	0.026%
95	6.340	6.319	6.361	VV	4968	69252	0.25%	0.058%
96	6.382	6.361	6.398	VV	2322	33797	0.12%	0.028%
97	6.409	6.398	6.421	VV	1481	15680	0.06%	0.013%
98	6.435	6.421	6.445	VV	1766	21158	0.08%	0.018%
99	6.461	6.445	6.484	VV	4996	55584	0.20%	0.046%
100	6.523	6.484	6.552	VV	3152	71856	0.26%	0.060%
101	6.578	6.552	6.639	VV	11648	162246	0.59%	0.136%
102	6.654	6.639	6.676	VV	2281	32166	0.12%	0.027%
103	6.698	6.676	6.720	VV	4546	74957	0.27%	0.063%
104	6.742	6.720	6.774	VV	5695	81833	0.30%	0.068%
105	6.801	6.774	6.831	VV	8085	138451	0.50%	0.116%
106	6.847	6.831	6.864	VV	4071	44231	0.16%	0.037%
107	6.888	6.864	6.921	VV	6095	99326	0.36%	0.083%
108	6.943	6.921	6.966	VV	3826	57064	0.21%	0.048%
109	6.983	6.966	6.997	VV	2283	25854	0.09%	0.022%
110	7.011	6.997	7.021	VV	1488	15828	0.06%	0.013%
111	7.041	7.021	7.054	VV	1543	28138	0.10%	0.024%
112	7.079	7.054	7.092	VV	10456	125018	0.46%	0.104%
113	7.108	7.092	7.147	VV	22985	283288	1.03%	0.237%
114	7.157	7.147	7.212	VV	2969	84027	0.31%	0.070%
115	7.229	7.212	7.238	VV	1211	16625	0.06%	0.014%
116	7.274	7.238	7.308	VV	7304	152538	0.56%	0.127%
117	7.325	7.308	7.351	VV	3353	45772	0.17%	0.038%
118	7.366	7.351	7.381	VV	2404	27833	0.10%	0.023%
119	7.408	7.381	7.453	VV	469211	4685964	17.08%	3.915%
120	7.466	7.453	7.502	VV	7627	159145	0.58%	0.133%
121	7.525	7.502	7.545	VV	7020	131402	0.48%	0.110%
122	7.562	7.545	7.605	VV	6246	142727	0.52%	0.119%
123	7.624	7.605	7.644	VV	4863	78701	0.29%	0.066%
124	7.671	7.644	7.683	VV	6219	93604	0.34%	0.078%
125	7.697	7.683	7.709	VV	7563	86400	0.31%	0.072%
126	7.723	7.709	7.746	VV	7945	101387	0.37%	0.085%
127	7.795	7.746	7.823	VV	8279	162485	0.59%	0.136%
128	7.839	7.823	7.857	VV	2400	40419	0.15%	0.034%
129	7.881	7.857	7.899	VV	6026	102345	0.37%	0.086%
130	7.917	7.899	7.932	VV	6850	113246	0.41%	0.095%
131	7.939	7.932	7.954	VV	6410	74044	0.27%	0.062%
132	7.973	7.954	8.007	VV	29980	387696	1.41%	0.324%
133	8.030	8.007	8.051	VV	10230	159940	0.58%	0.134%
134	8.065	8.051	8.091	VV	5807	95552	0.35%	0.080%
135	8.093	8.091	8.104	VV	2819	21623	0.08%	0.018%
136	8.121	8.104	8.136	VV	5074	71568	0.26%	0.060%
137	8.147	8.136	8.160	VV	4538	52694	0.19%	0.044%
138	8.180	8.160	8.228	VV	6930	138407	0.50%	0.116%
139	8.262	8.228	8.309	VV	287745	3251184	11.85%	2.716%
140	8.321	8.309	8.369	VV	8262	229363	0.84%	0.192%
141	8.391	8.369	8.406	VV	7535	139135	0.51%	0.116%

rteres.txt								
142	8.417	8.406	8.447	VV	7009	132899	0.48%	0.111%
143	8.463	8.447	8.486	VV	6513	119681	0.44%	0.100%
144	8.505	8.486	8.530	VV	13519	184284	0.67%	0.154%
145	8.556	8.530	8.585	VV	5887	124853	0.46%	0.104%
146	8.599	8.585	8.616	VV	4146	61952	0.23%	0.052%
147	8.644	8.616	8.664	VV	3687	95144	0.35%	0.079%
148	8.675	8.664	8.691	VV	3252	45061	0.16%	0.038%
149	8.727	8.691	8.746	VV	4207	111723	0.41%	0.093%
150	8.790	8.746	8.852	VV	34672	576990	2.10%	0.482%
151	8.872	8.852	8.892	VV	5186	81404	0.30%	0.068%
152	8.920	8.892	8.940	VV	4712	93415	0.34%	0.078%
153	8.978	8.940	9.040	VV	5860	213888	0.78%	0.179%
154	9.059	9.040	9.096	VV	4371	105920	0.39%	0.088%
155	9.110	9.096	9.126	VV	3332	48969	0.18%	0.041%
156	9.158	9.126	9.192	VV	8572	195602	0.71%	0.163%
157	9.212	9.192	9.229	VV	5924	104132	0.38%	0.087%
158	9.246	9.229	9.269	VV	6339	110005	0.40%	0.092%
159	9.291	9.269	9.309	VV	7197	108254	0.39%	0.090%
160	9.343	9.309	9.368	VV	6833	151959	0.55%	0.127%
161	9.388	9.368	9.398	VV	2339	40411	0.15%	0.034%
162	9.413	9.398	9.429	VV	2411	40603	0.15%	0.034%
163	9.436	9.429	9.451	VV	2290	26234	0.10%	0.022%
164	9.513	9.451	9.534	VV	6098	200858	0.73%	0.168%
165	9.564	9.534	9.607	VV	39894	531738	1.94%	0.444%
166	9.639	9.607	9.656	VV	3582	85325	0.31%	0.071%
167	9.664	9.656	9.704	VV	2927	56674	0.21%	0.047%
168	9.722	9.704	9.752	VV	3220	65520	0.24%	0.055%
169	9.796	9.752	9.814	VV	2282	62498	0.23%	0.052%
170	9.828	9.814	9.852	VV	2119	42036	0.15%	0.035%
171	9.908	9.852	9.921	VV	4954	121077	0.44%	0.101%
172	9.949	9.921	9.976	VV	13247	267416	0.97%	0.223%
173	9.998	9.976	10.019	VV	6329	114855	0.42%	0.096%
174	10.041	10.019	10.071	VV	6724	139334	0.51%	0.116%
175	10.090	10.071	10.112	VV	6873	97507	0.36%	0.081%
176	10.128	10.112	10.137	VV	2613	31755	0.12%	0.027%
177	10.145	10.137	10.164	VV	2331	34477	0.13%	0.029%
178	10.186	10.164	10.207	VV	3946	74346	0.27%	0.062%
179	10.226	10.207	10.247	VV	3928	71713	0.26%	0.060%
180	10.298	10.247	10.326	VV	39605	562799	2.05%	0.470%
181	10.369	10.326	10.454	VV	14765	398265	1.45%	0.333%
182	10.478	10.454	10.501	VV	2493	55334	0.20%	0.046%
183	10.528	10.501	10.584	VV	11057	228592	0.83%	0.191%
184	10.616	10.584	10.656	VV	6529	179200	0.65%	0.150%
185	10.681	10.656	10.729	VV	6272	174378	0.64%	0.146%
186	10.750	10.729	10.779	VV	5282	91390	0.33%	0.076%
187	10.801	10.779	10.821	VV	3854	63793	0.23%	0.053%
188	10.840	10.821	10.863	VV	2834	50443	0.18%	0.042%
189	10.874	10.863	10.882	VV	1717	16927	0.06%	0.014%
190	10.920	10.882	10.969	VV	2547	100314	0.37%	0.084%
191	10.996	10.969	11.032	VV	35660	446078	1.63%	0.373%
192	11.050	11.032	11.062	VV	4039	55834	0.20%	0.047%
193	11.087	11.062	11.139	VV	11096	200177	0.73%	0.167%
194	11.151	11.139	11.165	VV	1500	20759	0.08%	0.017%

rteres.txt								
195	11.187	11.165	11.232	VV	2319	64375	0.23%	0.054%
196	11.241	11.232	11.251	VV	1363	14330	0.05%	0.012%
197	11.296	11.251	11.339	VV	278063	3117521	11.36%	2.605%
198	11.356	11.339	11.371	VV	4704	74518	0.27%	0.062%
199	11.387	11.371	11.411	VV	5186	88214	0.32%	0.074%
200	11.432	11.411	11.455	VV	5343	99917	0.36%	0.083%
201	11.474	11.455	11.494	VV	5466	83002	0.30%	0.069%
202	11.514	11.494	11.532	VV	2989	55604	0.20%	0.046%
203	11.550	11.532	11.599	VV	5748	102605	0.37%	0.086%
204	11.663	11.599	11.686	VV	28896	421315	1.54%	0.352%
205	11.718	11.686	11.775	VV	473762	5467374	19.93%	4.568%
206	11.787	11.775	11.836	VV	1667	46729	0.17%	0.039%
207	11.858	11.836	11.887	VV	2696	46122	0.17%	0.039%
208	11.914	11.887	11.984	VV	5995	187197	0.68%	0.156%
209	11.999	11.984	12.022	VV	3482	52394	0.19%	0.044%
210	12.041	12.022	12.057	VV	2985	46520	0.17%	0.039%
211	12.072	12.057	12.099	VV	3361	51987	0.19%	0.043%
212	12.123	12.099	12.156	VV	3253	73317	0.27%	0.061%
213	12.178	12.156	12.202	VV	6003	86770	0.32%	0.072%
214	12.221	12.202	12.247	VV	3815	64077	0.23%	0.054%
215	12.298	12.247	12.317	VV	24976	332921	1.21%	0.278%
216	12.334	12.317	12.399	VV	18408	320590	1.17%	0.268%
217	12.419	12.399	12.427	VV	731	9573	0.03%	0.008%
218	12.438	12.427	12.456	VV	978	12264	0.04%	0.010%
219	12.464	12.456	12.485	VV	679	6925	0.03%	0.006%
220	12.522	12.485	12.537	PV	992	16602	0.06%	0.014%
221	12.599	12.537	12.611	VV	5461	114338	0.42%	0.096%
222	12.627	12.611	12.677	VV	16655	267666	0.98%	0.224%
223	12.741	12.677	12.769	VV	1720874	27438327	100.00%	22.925%
224	12.794	12.769	12.865	VV	1023108	14563034	53.08%	12.168%
225	12.909	12.865	12.934	VV	22558	361658	1.32%	0.302%
226	12.964	12.934	12.992	VV	208095	2533872	9.23%	2.117%
227	13.000	12.992	13.010	VV	11269	109567	0.40%	0.092%
228	13.020	13.010	13.037	VV	12184	162329	0.59%	0.136%
229	13.052	13.037	13.076	VV	9295	152263	0.55%	0.127%
230	13.102	13.076	13.140	VV	5393	173685	0.63%	0.145%
231	13.156	13.140	13.196	VV	5506	147446	0.54%	0.123%
232	13.255	13.196	13.282	VV	40383	712256	2.60%	0.595%
233	13.299	13.282	13.320	VV	5966	115873	0.42%	0.097%
234	13.360	13.320	13.384	VV	8254	205413	0.75%	0.172%
235	13.405	13.384	13.435	VV	6775	143525	0.52%	0.120%
236	13.458	13.435	13.469	VV	5715	84047	0.31%	0.070%
237	13.493	13.469	13.515	VV	20294	316095	1.15%	0.264%
238	13.536	13.515	13.567	VV	13580	254354	0.93%	0.213%
239	13.595	13.567	13.659	VV	11702	327601	1.19%	0.274%
240	13.746	13.659	13.762	VV	34709	596367	2.17%	0.498%
241	13.786	13.762	13.816	VV	21465	504328	1.84%	0.421%
242	13.833	13.816	13.856	VV	9009	170755	0.62%	0.143%
243	13.894	13.856	13.916	VV	13717	337593	1.23%	0.282%
244	13.941	13.916	13.957	VV	22241	374436	1.36%	0.313%
245	13.968	13.957	14.019	VV	14732	330651	1.21%	0.276%
246	14.051	14.019	14.081	VV	24102	434436	1.58%	0.363%

rteres.txt								
247	14.108	14.081	14.142	VV	29974	497691	1.81%	0.416%
248	14.163	14.142	14.201	VV	13542	276876	1.01%	0.231%
249	14.217	14.201	14.239	VV	11794	169874	0.62%	0.142%
250	14.265	14.239	14.297	VV	4564	132443	0.48%	0.111%
251	14.309	14.297	14.353	VV	3121	77495	0.28%	0.065%
252	14.374	14.353	14.414	VV	2029	59680	0.22%	0.050%
253	14.447	14.414	14.454	VV	1894	39753	0.14%	0.033%
254	14.501	14.454	14.522	VV	10157	198060	0.72%	0.165%
255	14.544	14.522	14.557	VV	10532	161624	0.59%	0.135%
256	14.587	14.557	14.616	VV	19163	387233	1.41%	0.324%
257	14.651	14.616	14.684	VV	3713	102598	0.37%	0.086%
258	14.697	14.684	14.714	VV	2638	40015	0.15%	0.033%
259	14.722	14.714	14.761	VV	1990	46876	0.17%	0.039%
260	14.785	14.761	14.798	VV	2175	32245	0.12%	0.027%
261	14.818	14.798	14.850	VV	1861	46467	0.17%	0.039%
262	14.860	14.850	14.873	VV	1254	15897	0.06%	0.013%
263	14.894	14.873	14.911	VV	2035	33943	0.12%	0.028%
264	14.937	14.911	14.954	VV	3639	65338	0.24%	0.055%
265	14.979	14.954	15.051	VV	7922	264710	0.96%	0.221%
266	15.062	15.051	15.081	VV	1545	23858	0.09%	0.020%
267	15.107	15.081	15.132	VV	10561	159572	0.58%	0.133%
268	15.165	15.132	15.192	VV	16836	275769	1.01%	0.230%
269	15.204	15.192	15.244	VV	2680	52222	0.19%	0.044%
270	15.252	15.244	15.261	VV	839	5059	0.02%	0.004%
271	15.289	15.261	15.302	PV	2358	32604	0.12%	0.027%
272	15.335	15.302	15.386	VV	2468	80140	0.29%	0.067%
273	15.494	15.386	15.534	VV	2581	133143	0.49%	0.111%
274	15.604	15.534	15.642	VV	14571	265859	0.97%	0.222%
275	15.669	15.642	15.719	VV	3196	66649	0.24%	0.056%
276	15.778	15.719	15.797	PV	10248	194549	0.71%	0.163%
277	15.813	15.797	15.887	VV	8730	263950	0.96%	0.221%
278	15.968	15.887	15.999	VV	3405	123501	0.45%	0.103%
279	16.053	15.999	16.066	VV	9064	145982	0.53%	0.122%
280	16.087	16.066	16.121	VV	12687	211145	0.77%	0.176%
281	16.149	16.121	16.169	VV	6176	97302	0.35%	0.081%
282	16.190	16.169	16.207	VV	3255	57439	0.21%	0.048%
283	16.225	16.207	16.239	VV	3040	46781	0.17%	0.039%
284	16.276	16.239	16.306	VV	2411	69534	0.25%	0.058%
285	16.389	16.306	16.409	VV	13760	289937	1.06%	0.242%
286	16.428	16.409	16.456	VV	24142	351788	1.28%	0.294%
287	16.465	16.456	16.489	VV	3344	46011	0.17%	0.038%
288	16.551	16.489	16.574	VV	13967	266683	0.97%	0.223%
289	16.587	16.574	16.615	VV	5219	96769	0.35%	0.081%
290	16.638	16.615	16.660	VV	3390	50385	0.18%	0.042%
291	16.715	16.660	16.737	PV	2819	71259	0.26%	0.060%
292	16.759	16.737	16.779	VV	4109	63212	0.23%	0.053%
293	16.789	16.779	16.804	VV	2492	27579	0.10%	0.023%
294	16.837	16.804	16.870	VV	4154	97847	0.36%	0.082%
295	16.883	16.870	16.895	VV	2152	22281	0.08%	0.019%
296	16.926	16.895	16.961	VV	5984	124645	0.45%	0.104%
297	17.002	16.961	17.026	VV	16235	238765	0.87%	0.199%
298	17.043	17.026	17.062	VV	3717	52066	0.19%	0.044%
299	17.080	17.062	17.105	VV	3482	58133	0.21%	0.049%

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300	17.146	17.105	17.188	VV	4790	114710	0.42%	0.096%
301	17.206	17.188	17.225	VV	2034	21130	0.08%	0.018%
302	17.266	17.225	17.277	PV	1511	30740	0.11%	0.026%
303	17.322	17.277	17.346	VV	3067	68855	0.25%	0.058%
304	17.407	17.346	17.417	VV	4525	120608	0.44%	0.101%
305	17.435	17.417	17.483	VV	16617	226657	0.83%	0.189%
306	17.543	17.483	17.564	VV	14163	276675	1.01%	0.231%
307	17.573	17.564	17.619	VV	6963	142037	0.52%	0.119%
308	17.631	17.619	17.649	VV	2183	33565	0.12%	0.028%
309	17.654	17.649	17.665	VV	1656	11403	0.04%	0.010%
310	17.717	17.665	17.737	PV	4590	120382	0.44%	0.101%
311	17.745	17.737	17.770	VV	4470	61450	0.22%	0.051%
312	17.808	17.770	17.829	VV	8880	199770	0.73%	0.167%
313	17.857	17.829	17.887	VV	20871	344479	1.26%	0.288%
314	17.909	17.887	17.929	VV	10796	164120	0.60%	0.137%
315	17.948	17.929	17.959	VV	4291	66212	0.24%	0.055%
316	17.991	17.959	18.014	VV	3946	99265	0.36%	0.083%
317	18.050	18.014	18.101	VV	6606	158867	0.58%	0.133%
318	18.131	18.101	18.154	VV	4430	87904	0.32%	0.073%
319	18.164	18.154	18.187	VV	3252	49637	0.18%	0.041%
320	18.208	18.187	18.219	VV	3774	56140	0.20%	0.047%
321	18.267	18.219	18.307	VV	18449	383378	1.40%	0.320%
322	18.332	18.307	18.352	VV	10491	172033	0.63%	0.144%
323	18.380	18.352	18.427	VV	10732	323347	1.18%	0.270%
324	18.473	18.427	18.480	VV	4859	124574	0.45%	0.104%
325	18.513	18.480	18.554	VV	5700	196927	0.72%	0.165%
326	18.569	18.554	18.579	VV	5675	73989	0.27%	0.062%
327	18.661	18.579	18.704	VV	25794	757661	2.76%	0.633%
328	18.733	18.704	18.757	VV	10045	226541	0.83%	0.189%
329	18.841	18.757	18.851	VV	9539	402517	1.47%	0.336%
330	18.862	18.851	18.874	VV	8630	106352	0.39%	0.089%
331	18.894	18.874	18.902	VV	8979	133356	0.49%	0.111%
332	18.916	18.902	18.965	VV	8289	247675	0.90%	0.207%
333	18.977	18.965	18.999	VV	5744	105312	0.38%	0.088%
334	19.047	18.999	19.071	VV	21828	486651	1.77%	0.407%
335	19.080	19.071	19.113	VV	9311	209496	0.76%	0.175%
336	19.133	19.113	19.144	VV	10676	168621	0.61%	0.141%
337	19.158	19.144	19.178	VV	10716	195712	0.71%	0.164%
338	19.199	19.178	19.216	VV	10102	201453	0.73%	0.168%
339	19.234	19.216	19.257	VV	11930	246627	0.90%	0.206%
340	19.279	19.257	19.304	VV	12547	317928	1.16%	0.266%
341	19.316	19.304	19.326	VV	11107	141685	0.52%	0.118%
342	19.353	19.326	19.384	VV	14501	450999	1.64%	0.377%
343	19.421	19.384	19.459	VV	27020	792394	2.89%	0.662%
344	19.469	19.459	19.492	VV	13556	250984	0.91%	0.210%
345	19.551	19.492	19.561	VV	17099	597819	2.18%	0.499%
346	19.601	19.561	19.619	VV	18324	586672	2.14%	0.490%
347	19.651	19.619	19.692	VV	23322	864764	3.15%	0.723%
348	19.700	19.692	19.729	VV	19555	377766	1.38%	0.316%
349	19.785	19.729	19.824	VV	26180	1087223	3.96%	0.908%
350	19.839	19.824	19.852	VV	20245	321649	1.17%	0.269%
351	19.885	19.852	19.894	VV	23631	512130	1.87%	0.428%

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352	19.908	19.894	19.918	VV	22835	318764	1.16%	0.266%
353	19.958	19.918	19.986	VV	26016	921836	3.36%	0.770%
354	19.993	19.986	20.037	VV	24804	695492	2.53%	0.581%
355	20.052	20.037	20.076	VV	22018	479534	1.75%	0.401%
356	20.142	20.076	20.194	VV	38116	1835183	6.69%	1.533%
357	20.220	20.194	20.229	VV	26822	518455	1.89%	0.433%
358	20.251	20.229	20.264	VV	28051	566595	2.06%	0.473%
359	20.283	20.264	20.306	VV	27788	646085	2.35%	0.540%
360	20.409	20.306	20.449	VV	32874	2459088	8.96%	2.055%
361	20.485	20.449	20.521	VV	34507	1264431	4.61%	1.056%
362	20.539	20.521	20.558	VV	24688	520549	1.90%	0.435%
363	20.594	20.558	20.607	VV	22902	653462	2.38%	0.546%
364	20.624	20.607	20.642	VV	22133	447409	1.63%	0.374%
365	20.667	20.642	20.700	VV	22094	731008	2.66%	0.611%
366	20.710	20.700	20.718	VV	21410	220974	0.81%	0.185%
367	20.726	20.718	20.744	VV	20800	307621	1.12%	0.257%
368	20.768	20.744	20.817	VV	21322	807509	2.94%	0.675%
369	20.866	20.817	20.902	VV	17106	718910	2.62%	0.601%
370	20.963	20.902	20.982	VV	12646	544788	1.99%	0.455%
371	20.997	20.982	21.030	VV	14371	357066	1.30%	0.298%
372	21.041	21.030	21.105	VV	12423	446862	1.63%	0.373%
373	21.131	21.105	21.164	VV	7871	215288	0.78%	0.180%
374	21.175	21.164	21.211	VV	3760	61946	0.23%	0.052%
375	21.221	21.211	21.243	VV	3169	39625	0.14%	0.033%
376	21.290	21.243	21.327	VV	7002	203499	0.74%	0.170%
377	21.345	21.327	21.370	VV	2991	38791	0.14%	0.032%
					Sum of corrected areas: 119685948			

Alaphatic EPH 111318.M Tue Dec 04 16:11:12 2018