

rteres

Instrument :

FID_C

ClientSampleId :

WC-16-2-4-GRDL2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC07062

Data File : FC060605.D

Signal(s) : FID1A.ch

Acq On : 07 Jul 2022 01:39

Sample : N3564-29DL2 25X

Misc :

ALS Vial : 20 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/07/2022

Supervised By :Ankita Jodhani 07/07/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.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	2.589	2.538	2.601	BV	150	987	0.04%	0.001%
2	2.635	2.601	2.695	VV	908	15581	0.70%	0.017%
3	2.728	2.695	2.744	PV	758	8567	0.39%	0.009%
4	2.757	2.744	2.781	VV	547	7950	0.36%	0.009%
5	2.831	2.781	2.846	VV	479	12674	0.57%	0.014%
6	2.865	2.846	2.885	VV	1369	18068	0.82%	0.020%
7	2.897	2.885	2.918	VV	678	9816	0.44%	0.011%
8	2.935	2.918	2.955	VV	703	12471	0.56%	0.014%
9	2.978	2.955	3.007	VV	2525	38071	1.72%	0.042%
10	3.037	3.007	3.081	VV	2161	41731	1.89%	0.046%
11	3.102	3.081	3.138	VV	1494	18639	0.84%	0.020%
12	3.182	3.138	3.232	PV	1186	30851	1.40%	0.034%
13	3.259	3.232	3.281	VV	1233	22305	1.01%	0.024%
14	3.313	3.281	3.338	VV	979	26538	1.20%	0.029%
15	3.350	3.338	3.365	VV	799	9076	0.41%	0.010%
16	3.379	3.365	3.391	VV	565	6706	0.30%	0.007%
17	3.433	3.391	3.508	VV	1399	47014	2.13%	0.052%
18	3.529	3.508	3.550	VV	868	12045	0.54%	0.013%
19	3.574	3.550	3.595	VV	736	13726	0.62%	0.015%
20	3.608	3.595	3.654	VV	539	13364	0.60%	0.015%
21	3.672	3.654	3.711	VV	513	9428	0.43%	0.010%
22	3.796	3.711	3.838	PV	1530	45067	2.04%	0.049%
23	3.877	3.838	3.907	VV	3755	70742	3.20%	0.078%
24	3.925	3.907	3.954	VV	1437	31083	1.41%	0.034%
25	3.981	3.954	4.014	VV	1234	32181	1.46%	0.035%
26	4.041	4.014	4.092	VV	2046	47763	2.16%	0.052%
27	4.114	4.092	4.136	VV	472	8406	0.38%	0.009%
28	4.156	4.136	4.181	VV	521	10828	0.49%	0.012%
29	4.224	4.181	4.244	VV	715	19482	0.88%	0.021%
30	4.256	4.244	4.267	VV	626	7577	0.34%	0.008%
31	4.293	4.267	4.368	VV	972	31267	1.41%	0.034%
32	4.382	4.368	4.394	VV	265	3891	0.18%	0.004%
33	4.418	4.394	4.430	VV	847	11506	0.52%	0.013%
34	4.445	4.430	4.487	VV	1035	24851	1.12%	0.027%
35	4.522	4.487	4.548	VV	736	21997	0.99%	0.024%
36	4.555	4.548	4.588	VV	534	9402	0.43%	0.010%

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37	4.612	4.588	4.654	VV	1678	25141	1.14%	0.028%
38	4.658	4.654	4.680	VV	258	2657		
39	4.717	4.680	4.731	VV	370	6502		
40	4.759	4.731	4.791	VV	1947	29819		
41	4.810	4.791	4.877	VV	1053	25535		
42	4.899	4.877	4.934	VV	2180	32736		
43	4.960	4.934	4.979	VV	747	14088	0.64%	0.015%
44	5.006	4.979	5.031	VV	556	11383	0.51%	0.013%
45	5.060	5.031	5.085	PV	787	13413	0.61%	0.015%
46	5.113	5.085	5.143	VV	441	13363	0.60%	0.015%
47	5.170	5.143	5.191	VV	1203	21386	0.97%	0.023%
48	5.211	5.191	5.229	VV	864	12345	0.56%	0.014%
49	5.292	5.229	5.324	VV	1086	38189	1.73%	0.042%
50	5.335	5.324	5.350	VV	438	5177	0.23%	0.006%
51	5.377	5.350	5.411	VV	1010	22412	1.01%	0.025%
52	5.454	5.411	5.481	VV	1729	41855	1.89%	0.046%
53	5.504	5.481	5.549	VV	1090	28990	1.31%	0.032%
54	5.588	5.549	5.608	VV	903	19096	0.86%	0.021%
55	5.628	5.608	5.644	VV	673	11870	0.54%	0.013%
56	5.660	5.644	5.680	VV	855	12519	0.57%	0.014%
57	5.722	5.680	5.771	VV	6423	114098	5.16%	0.125%
58	5.792	5.771	5.818	VV	1611	29397	1.33%	0.032%
59	5.842	5.818	5.851	VV	1428	20511	0.93%	0.023%
60	5.870	5.851	5.894	VV	2366	42728	1.93%	0.047%
61	5.927	5.894	5.974	VV	1252	52082	2.36%	0.057%
62	6.014	5.974	6.036	VV	2023	50505	2.28%	0.055%
63	6.065	6.036	6.098	VV	2229	65155	2.95%	0.072%
64	6.126	6.098	6.144	VV	1791	43015	1.95%	0.047%
65	6.170	6.144	6.201	VV	1972	54382	2.46%	0.060%
66	6.255	6.201	6.281	VV	5901	135470	6.13%	0.149%
67	6.297	6.281	6.315	VV	2008	37609	1.70%	0.041%
68	6.344	6.315	6.372	VV	2736	70287	3.18%	0.077%
69	6.391	6.372	6.408	VV	2540	43113	1.95%	0.047%
70	6.426	6.408	6.487	VV	2354	81703	3.70%	0.090%
71	6.533	6.487	6.548	VV	1888	57615	2.61%	0.063%
72	6.572	6.548	6.588	VV	2937	56515	2.56%	0.062%
73	6.642	6.588	6.668	VV	4072	134135	6.07%	0.147%
74	6.681	6.668	6.690	VV	2029	25039	1.13%	0.028%
75	6.709	6.690	6.748	VV	3128	80352	3.63%	0.088%
76	6.789	6.748	6.814	VV	3856	94706	4.28%	0.104%
77	6.851	6.814	6.874	VV	3113	95039	4.30%	0.104%
78	6.920	6.874	6.967	VV	3023	148349	6.71%	0.163%
79	6.985	6.967	7.001	VV	3850	65245	2.95%	0.072%
80	7.016	7.001	7.068	VV	3415	125307	5.67%	0.138%
81	7.083	7.068	7.103	VV	3940	66934	3.03%	0.074%
82	7.145	7.103	7.204	VV	11884	312035	14.11%	0.343%
83	7.223	7.204	7.254	VV	4521	115503	5.22%	0.127%
84	7.274	7.254	7.291	VV	4443	89041	4.03%	0.098%
85	7.299	7.291	7.322	VV	4199	71554	3.24%	0.079%
86	7.370	7.322	7.392	VV	5505	167285	7.57%	0.184%
87	7.430	7.392	7.451	VV	7919	179895	8.14%	0.198%
88	7.470	7.451	7.492	VV	5005	110436	5.00%	0.121%
89	7.508	7.492	7.528	VV	4700	96204	4.35%	0.106%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2022

Supervised By :Ankita Jodhani 07/07/2022

90	7.534	7.528	7.548	VV	4538	52248	2.36%	0.057%
91	7.564	7.548	7.584	VV	4453	88123		
92	7.610	7.584	7.629	VV	4860	114195		
93	7.654	7.629	7.697	VV	7415	225997		
94	7.718	7.697	7.741	VV	7447	152473		
95	7.758	7.741	7.790	VV	6447	176462		
96	7.805	7.790	7.820	VV	6026	104628	4.73%	0.115%
97	7.844	7.820	7.871	VV	18054	308358	13.95%	0.339%
98	7.893	7.871	7.931	VV	7925	204586	9.25%	0.225%
99	7.954	7.931	7.970	VV	6084	122367	5.53%	0.134%
100	7.991	7.970	8.031	VV	7201	222710	10.07%	0.245%
101	8.054	8.031	8.069	VV	7674	146993	6.65%	0.161%
102	8.086	8.069	8.103	VV	7445	139409	6.31%	0.153%
103	8.135	8.103	8.166	VV	7441	250042	11.31%	0.275%
104	8.199	8.166	8.218	VV	7210	193446	8.75%	0.212%
105	8.252	8.218	8.270	VV	6271	182107	8.24%	0.200%
106	8.301	8.270	8.318	VV	6022	160789	7.27%	0.177%
107	8.350	8.318	8.364	VV	6422	171493	7.76%	0.188%
108	8.381	8.364	8.401	VV	7087	146341	6.62%	0.161%
109	8.420	8.401	8.434	VV	7144	135615	6.13%	0.149%
110	8.473	8.434	8.516	VV	10659	396817	17.95%	0.436%
111	8.562	8.516	8.584	VV	10032	320469	14.50%	0.352%
112	8.606	8.584	8.620	VV	7392	154549	6.99%	0.170%
113	8.643	8.620	8.694	VV	11280	335559	15.18%	0.369%
114	8.713	8.694	8.746	VV	6422	192209	8.69%	0.211%
115	8.793	8.746	8.808	VV	7182	242288	10.96%	0.266%
116	8.834	8.808	8.859	VV	12889	304073	13.75%	0.334%
117	8.869	8.859	8.905	VV	8443	229364	10.37%	0.252%
118	8.920	8.905	8.932	VV	8633	134154	6.07%	0.147%
119	8.948	8.932	8.965	VV	9592	175378	7.93%	0.193%
120	8.979	8.965	9.058	VV	8763	437512	19.79%	0.481%
121	9.087	9.058	9.123	VV	9671	319030	14.43%	0.350%
122	9.153	9.123	9.178	VV	9264	273807	12.38%	0.301%
123	9.257	9.178	9.290	VV	33713	967114	43.74%	1.062%
124	9.305	9.290	9.348	VV	10341	339546	15.36%	0.373%
125	9.385	9.348	9.418	VV	12010	432544	19.56%	0.475%
126	9.427	9.418	9.461	VV	8944	224873	10.17%	0.247%
127	9.534	9.461	9.553	VV	11258	528710	23.91%	0.581%
128	9.616	9.553	9.632	VV	12838	564007	25.51%	0.619%
129	9.668	9.632	9.744	VV	57192	1422860	64.36%	1.563%
130	9.781	9.744	9.793	VV	12417	330227	14.94%	0.363%
131	9.812	9.793	9.834	VV	14316	315680	14.28%	0.347%
132	9.851	9.834	9.881	VV	12490	324486	14.68%	0.356%
133	9.890	9.881	9.900	VV	10938	118134	5.34%	0.130%
134	9.934	9.900	9.954	VV	13891	410096	18.55%	0.450%
135	9.979	9.954	10.012	VV	19032	521092	23.57%	0.572%
136	10.058	10.012	10.069	VV	12523	396392	17.93%	0.435%
137	10.102	10.069	10.128	VV	12903	440027	19.90%	0.483%
138	10.141	10.128	10.166	VV	13015	281889	12.75%	0.310%
139	10.235	10.166	10.256	VV	13943	701582	31.73%	0.771%
140	10.278	10.256	10.310	VV	16578	475378	21.50%	0.522%
141	10.329	10.310	10.338	VV	13871	225032	10.18%	0.247%

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WC-16-2-4-GRDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2022

Supervised By :Ankita Jodhani 07/07/2022

Client-Sampled : WC-16-2-4-GRDL2						Manual Integration		
142	10.372	10.338	10.429	VV	60773	1413708	63.94%	1.553%
143	10.440	10.429	10.456	VV	13932	216040	9.05%	0.000%
144	10.475	10.456	10.505	VV	14001	391921	17.25%	0.000%
145	10.547	10.505	10.572	VV	20467	661319	29.00%	0.000%
146	10.581	10.572	10.606	VV	15160	288103	13.11%	0.000%
147	10.641	10.606	10.651	VV	15878	400294	18.36%	0.000%
148	10.664	10.651	10.691	VV	15775	352667	15.95%	0.387%
149	10.719	10.691	10.761	VV	16283	630707	28.53%	0.693%
150	10.836	10.761	10.861	VV	18461	975291	44.11%	1.071%
151	10.876	10.861	10.888	VV	17060	266534	12.06%	0.293%
152	10.915	10.888	10.986	VV	30938	1189192	53.79%	1.306%
153	11.044	10.986	11.074	VV	20785	937254	42.39%	1.029%
154	11.080	11.074	11.098	VV	16758	232651	10.52%	0.256%
155	11.132	11.098	11.178	VV	18691	827560	37.43%	0.909%
156	11.212	11.178	11.234	VV	18121	587151	26.56%	0.645%
157	11.245	11.234	11.262	VV	17441	274564	12.42%	0.302%
158	11.287	11.262	11.313	VV	18081	529865	23.97%	0.582%
159	11.325	11.313	11.343	VV	17717	309002	13.98%	0.339%
160	11.368	11.343	11.395	VV	17688	530305	23.99%	0.582%
161	11.439	11.395	11.447	VV	19264	569862	25.78%	0.626%
162	11.488	11.447	11.528	VV	24649	992604	44.90%	1.090%
163	11.562	11.528	11.598	VV	24725	863285	39.05%	0.948%
164	11.630	11.598	11.649	VV	20033	583024	26.37%	0.640%
165	11.703	11.649	11.767	VV	21837	1380395	62.44%	1.516%
166	11.832	11.767	11.861	VV	19468	1037951	46.95%	1.140%
167	11.879	11.861	11.916	VV	20110	637267	28.82%	0.700%
168	11.926	11.916	11.951	VV	19080	390155	17.65%	0.428%
169	12.002	11.951	12.020	VV	27444	900002	40.71%	0.988%
170	12.046	12.020	12.087	VV	32604	1036014	46.86%	1.138%
171	12.104	12.087	12.144	VV	21476	714100	32.30%	0.784%
172	12.164	12.144	12.194	VV	20905	603860	27.31%	0.663%
173	12.218	12.194	12.237	VV	20964	522345	23.63%	0.574%
174	12.281	12.237	12.311	VV	21600	914669	41.37%	1.005%
175	12.323	12.311	12.347	VV	20209	424863	19.22%	0.467%
176	12.377	12.347	12.404	VV	28361	821269	37.15%	0.902%
177	12.424	12.404	12.440	VV	22487	456574	20.65%	0.501%
178	12.463	12.440	12.498	VV	22664	740651	33.50%	0.813%
179	12.516	12.498	12.534	VV	20976	442364	20.01%	0.486%
180	12.589	12.534	12.615	VV	24463	1094556	49.51%	1.202%
181	12.639	12.615	12.671	VV	26921	817369	36.97%	0.898%
182	12.690	12.671	12.718	VV	23957	633582	28.66%	0.696%
183	12.734	12.718	12.751	VV	22920	439983	19.90%	0.483%
184	12.779	12.751	12.804	VV	22356	686415	31.05%	0.754%
185	12.817	12.804	12.835	VV	22371	406340	18.38%	0.446%
186	12.864	12.835	12.900	VV	24568	893020	40.39%	0.981%
187	12.958	12.900	12.991	VV	31387	1358758	61.46%	1.492%
188	13.024	12.991	13.064	VV	24151	1009689	45.67%	1.109%
189	13.098	13.064	13.168	VV	25655	1479613	66.92%	1.625%
190	13.189	13.168	13.235	VV	25949	946440	42.81%	1.039%
191	13.279	13.235	13.323	VV	24150	1187789	53.72%	1.305%
192	13.361	13.323	13.374	VV	23579	705652	31.92%	0.775%
193	13.403	13.374	13.467	VV	27859	1340151	60.62%	1.472%
194	13.490	13.467	13.535	VV	25633	973894	44.05%	1.070%

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195	13.559	13.535	13.613	VV	23330	1044497	47.24%	1.147%
196	13.637	13.613	13.691	VV	22875	1039190	47.24%	1.147%
197	13.718	13.691	13.748	VV	23557	759585	34.24%	0.897%
198	13.810	13.748	13.836	VV	24390	1172631	53.24%	1.325%
199	13.868	13.836	13.902	VV	23225	884233	39.24%	0.997%
200	13.946	13.902	13.976	VV	24238	1005048	45.24%	1.147%
201	14.065	13.976	14.124	VV	23294	1937903	87.65%	2.128%
202	14.141	14.124	14.198	VV	21846	923734	41.78%	1.015%
203	14.221	14.198	14.270	VV	22833	927587	41.96%	1.019%
204	14.329	14.270	14.440	VV	25347	2210884	100.00%	2.428%
205	14.453	14.440	14.472	VV	19126	357305	16.16%	0.392%
206	14.506	14.472	14.554	VV	19932	950476	42.99%	1.044%
207	14.566	14.554	14.578	VV	19330	272458	12.32%	0.299%
208	14.617	14.578	14.676	VV	23533	1206029	54.55%	1.325%
209	14.697	14.676	14.709	VV	18679	358939	16.24%	0.394%
210	14.716	14.709	14.740	VV	18306	340200	15.39%	0.374%
211	14.764	14.740	14.774	VV	18217	361786	16.36%	0.397%
212	14.806	14.774	14.828	VV	21947	639697	28.93%	0.703%
213	14.844	14.828	14.904	VV	20407	817153	36.96%	0.897%
214	14.961	14.904	14.996	VV	18175	937715	42.41%	1.030%
215	15.043	14.996	15.073	VV	18166	790388	35.75%	0.868%
216	15.106	15.073	15.195	VV	20847	1272245	57.54%	1.397%
217	15.222	15.195	15.256	VV	16190	584057	26.42%	0.641%
218	15.276	15.256	15.326	VV	17622	656472	29.69%	0.721%
219	15.338	15.326	15.374	VV	14440	408061	18.46%	0.448%
220	15.434	15.374	15.451	VV	14797	642839	29.08%	0.706%
221	15.494	15.451	15.535	VV	15434	732571	33.13%	0.805%
222	15.575	15.535	15.658	VV	13675	939372	42.49%	1.032%
223	15.685	15.658	15.704	VV	12151	330122	14.93%	0.363%
224	15.730	15.704	15.814	VV	16941	825394	37.33%	0.907%
225	15.887	15.814	15.910	VV	11813	633438	28.65%	0.696%
226	15.933	15.910	15.989	VV	12407	510870	23.11%	0.561%
227	16.001	15.989	16.024	VV	10113	206533	9.34%	0.227%
228	16.037	16.024	16.056	VV	9814	185527	8.39%	0.204%
229	16.095	16.056	16.131	VV	10340	425434	19.24%	0.467%
230	16.138	16.131	16.146	VV	8337	73501	3.32%	0.081%
231	16.173	16.146	16.198	VV	12183	307738	13.92%	0.338%
232	16.218	16.198	16.233	VV	8574	171715	7.77%	0.189%
233	16.242	16.233	16.247	VV	7992	66113	2.99%	0.073%
234	16.278	16.247	16.364	VV	9152	562748	25.45%	0.618%
235	16.375	16.364	16.398	VV	6581	130291	5.89%	0.143%
236	16.419	16.398	16.453	VV	6756	213157	9.64%	0.234%
237	16.476	16.453	16.497	VV	7002	175138	7.92%	0.192%
238	16.513	16.497	16.525	VV	7226	115228	5.21%	0.127%
239	16.541	16.525	16.569	VV	7172	179599	8.12%	0.197%
240	16.598	16.569	16.650	VV	9111	311648	14.10%	0.342%
241	16.705	16.650	16.782	VV	6526	416096	18.82%	0.457%
242	16.807	16.782	16.829	VV	4395	114690	5.19%	0.126%
243	16.868	16.829	16.891	VV	4602	157041	7.10%	0.172%
244	16.912	16.891	16.928	VV	4292	91019	4.12%	0.100%
245	16.947	16.928	16.984	VV	4423	135537	6.13%	0.149%
246	17.011	16.984	17.038	VV	6558	146511	6.63%	0.161%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2022
Supervised By :Ankita Jodhani 07/07/2022

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247	17.062	17.038	17.114	VV	4759	156443	7.08%	0.172%	
248	17.128	17.114	17.178	VV	2623	89197			
249	17.213	17.178	17.248	VV	2457	94285			
250	17.276	17.248	17.336	VV	2731	117879			
251	17.409	17.336	17.454	VV	4973	158784			
252	17.478	17.454	17.507	VV	1968	49014			
253	17.528	17.507	17.545	VV	1621	29922	1.35%	0.033%	
254	17.559	17.545	17.568	VV	1255	16249	0.73%	0.018%	
255	17.586	17.568	17.618	VV	1391	35824	1.62%	0.039%	
256	17.656	17.618	17.681	VV	1266	39304	1.78%	0.043%	
257	17.690	17.681	17.723	VV	1057	23584	1.07%	0.026%	
258	17.797	17.723	17.852	VV	4083	114090	5.16%	0.125%	
259	17.870	17.852	17.903	VV	994	20547	0.93%	0.023%	
260	17.924	17.903	17.934	VV	611	9035	0.41%	0.010%	
261	17.978	17.934	18.018	VV	1011	32304	1.46%	0.035%	
262	18.034	18.018	18.061	VV	443	8069	0.36%	0.009%	
263	18.083	18.061	18.110	VV	451	10012	0.45%	0.011%	
264	18.122	18.110	18.138	VV	343	4835	0.22%	0.005%	
265	18.174	18.138	18.248	VV	3406	71264	3.22%	0.078%	
266	18.272	18.248	18.318	VV	461	8014	0.36%	0.009%	
267	18.360	18.318	18.384	PV	448	7801	0.35%	0.009%	
268	18.412	18.384	18.424	VV	416	7257	0.33%	0.008%	
269	18.483	18.424	18.511	VV	452	20199	0.91%	0.022%	
270	18.539	18.511	18.618	VV	2260	56941	2.58%	0.063%	
271	18.678	18.618	18.703	PV	304	10333	0.47%	0.011%	
272	18.764	18.703	18.781	VV	320	7958	0.36%	0.009%	
273	18.789	18.781	18.796	VV	218	1606	0.07%	0.002%	
274	18.822	18.796	18.858	VV	274	6680	0.30%	0.007%	
275	18.893	18.858	18.924	VV	1230	21406	0.97%	0.024%	
276	18.943	18.924	18.971	VV	314	5592	0.25%	0.006%	
277	19.119	18.971	19.167	PV	513	34870	1.58%	0.038%	
278	19.190	19.167	19.210	VV	270	4679	0.21%	0.005%	
279	19.241	19.210	19.286	VV	1141	21725	0.98%	0.024%	
280	19.348	19.286	19.389	VV	342	13270	0.60%	0.015%	
281	19.403	19.389	19.410	VV	170	1508	0.07%	0.002%	
282	19.578	19.410	19.604	VV	979	28517	1.29%	0.031%	
283	19.631	19.604	19.640	VV	287	5357	0.24%	0.006%	
284	19.662	19.640	19.670	VV	195	2419	0.11%	0.003%	
285	19.903	19.670	19.963	PV	1475	86978	3.93%	0.096%	
286	19.988	19.963	20.001	VV	138	2798	0.13%	0.003%	
287	20.225	20.001	20.258	PV	908	33704	1.52%	0.037%	
Sum of corrected areas:						91051658			

Instrument :

FID_C

ClientSampleId :

WC-16-2-4-GRDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2022
Supervised By :Ankita Jodhani 07/07/2022

Aliphatic EPH 062422.M Thu Jul 07 11:12:09 2022