

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040125AR\
 Data File : FG015604.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2025 20:25
 Sample : Q1664-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 031725.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	4.328	4.324	4.359	PV	106	1524	0.02%	0.005%
2	4.379	4.359	4.432	PV	10475	107315	1.30%	0.353%
3	4.441	4.432	4.445	VV	355	2241	0.03%	0.007%
4	4.460	4.445	4.479	VV	724	7617	0.09%	0.025%
5	4.516	4.494	4.541	PV	3952	43130	0.52%	0.142%
6	4.557	4.541	4.575	VV	398	4940	0.06%	0.016%
7	4.613	4.575	4.622	VV	5323	63343	0.77%	0.208%
8	4.630	4.622	4.662	VV	5182	86851	1.05%	0.286%
9	4.704	4.662	4.729	VV	7905	126114	1.53%	0.415%
10	4.768	4.729	4.785	VV	6844	85739	1.04%	0.282%
11	4.801	4.785	4.827	VV	11301	119698	1.45%	0.394%
12	4.833	4.827	4.854	VV	436	4702	0.06%	0.015%
13	4.882	4.854	4.897	VV	3190	43475	0.53%	0.143%
14	4.928	4.897	4.960	VV	2320	50772	0.61%	0.167%
15	4.978	4.960	4.997	VV	830	13900	0.17%	0.046%
16	5.012	4.997	5.054	VV	1080	15473	0.19%	0.051%
17	5.073	5.054	5.089	PV	220	2401	0.03%	0.008%
18	5.133	5.089	5.165	VV	1135	20974	0.25%	0.069%
19	5.196	5.165	5.203	VV	4601	46695	0.56%	0.154%
20	5.221	5.203	5.259	VV	21265	266950	3.23%	0.878%
21	5.284	5.259	5.325	VV	4388	56680	0.69%	0.186%
22	5.343	5.325	5.354	VV	357	4032	0.05%	0.013%
23	5.358	5.354	5.391	VV	259	1451	0.02%	0.005%
24	5.431	5.406	5.458	VV	1286	19149	0.23%	0.063%
25	5.475	5.458	5.508	VV	1238	20403	0.25%	0.067%
26	5.531	5.508	5.579	VV	672	15704	0.19%	0.052%
27	5.588	5.579	5.605	VV	347	4049	0.05%	0.013%
28	5.621	5.605	5.641	VV	867	9548	0.12%	0.031%
29	5.662	5.641	5.683	VV	1518	20031	0.24%	0.066%
30	5.704	5.683	5.750	VV	8867	119902	1.45%	0.395%
31	5.764	5.750	5.795	VV	2296	28915	0.35%	0.095%
32	5.807	5.795	5.822	VV	517	6607	0.08%	0.022%
33	5.834	5.822	5.846	VV	873	9548	0.12%	0.031%
34	5.854	5.846	5.885	VV	744	9005	0.11%	0.030%
35	5.939	5.905	5.955	PV	548	10310	0.12%	0.034%
36	5.973	5.955	5.990	VV	1011	11899	0.14%	0.039%

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37	6.008	5.990	6.029	VV	780	10578	0.13%	0.035%
38	6.036	6.029	6.090	VV	432	7630	0.09%	0.025%
39	6.105	6.090	6.122	VV	162	2399	0.03%	0.008%
40	6.138	6.122	6.146	VV	353	3792	0.05%	0.012%
41	6.153	6.146	6.160	VV	340	2702	0.03%	0.009%
42	6.165	6.160	6.170	VV	407	1822	0.02%	0.006%
43	6.177	6.170	6.207	VV	514	7616	0.09%	0.025%
44	6.245	6.207	6.280	VV	1080	28604	0.35%	0.094%
45	6.297	6.280	6.320	VV	1570	21853	0.26%	0.072%
46	6.342	6.320	6.372	VV	4271	56186	0.68%	0.185%
47	6.384	6.372	6.397	VV	795	9669	0.12%	0.032%
48	6.408	6.397	6.435	VV	710	12472	0.15%	0.041%
49	6.480	6.435	6.510	VV	2009	43513	0.53%	0.143%
50	6.527	6.510	6.544	VV	559	8651	0.10%	0.028%
51	6.550	6.544	6.570	VV	374	4626	0.06%	0.015%
52	6.582	6.570	6.599	VV	537	7011	0.08%	0.023%
53	6.606	6.599	6.640	VV	480	6850	0.08%	0.023%
54	6.657	6.640	6.672	VV	490	6089	0.07%	0.020%
55	6.697	6.672	6.721	VV	3662	46693	0.56%	0.154%
56	6.737	6.721	6.752	VV	811	11808	0.14%	0.039%
57	6.783	6.752	6.804	VV	3520	47873	0.58%	0.158%
58	6.819	6.804	6.833	VV	2043	22302	0.27%	0.073%
59	6.851	6.833	6.873	VV	6389	75795	0.92%	0.249%
60	6.885	6.873	6.905	VV	2044	22388	0.27%	0.074%
61	6.925	6.905	6.945	VV	3439	36971	0.45%	0.122%
62	6.955	6.945	6.972	VV	796	9077	0.11%	0.030%
63	6.982	6.972	6.997	VV	386	5141	0.06%	0.017%
64	7.029	6.997	7.052	VV	892	17286	0.21%	0.057%
65	7.080	7.052	7.125	VV	1169	25789	0.31%	0.085%
66	7.153	7.125	7.185	VV	3263	44535	0.54%	0.147%
67	7.208	7.185	7.224	VV	4605	63963	0.77%	0.210%
68	7.250	7.224	7.309	VV	6181	147812	1.79%	0.486%
69	7.337	7.309	7.361	VV	6233	86470	1.05%	0.285%
70	7.385	7.361	7.409	VV	2176	32778	0.40%	0.108%
71	7.445	7.409	7.467	VV	1202	23745	0.29%	0.078%
72	7.503	7.467	7.533	VV	11529	134361	1.63%	0.442%
73	7.563	7.533	7.576	VV	1781	25546	0.31%	0.084%
74	7.580	7.576	7.596	VV	1375	12287	0.15%	0.040%
75	7.613	7.596	7.626	VV	2366	25811	0.31%	0.085%
76	7.645	7.626	7.666	VV	2990	42881	0.52%	0.141%
77	7.683	7.666	7.694	VV	1349	17093	0.21%	0.056%
78	7.709	7.694	7.725	VV	2142	29078	0.35%	0.096%
79	7.740	7.725	7.777	VV	3319	40451	0.49%	0.133%
80	7.810	7.777	7.839	VV	822	18243	0.22%	0.060%
81	7.860	7.839	7.885	VV	585	11603	0.14%	0.038%
82	7.913	7.885	7.932	VV	4981	59190	0.72%	0.195%
83	7.962	7.932	8.033	VV	614883	6661414	80.58%	21.917%
84	8.046	8.033	8.075	VV	4971	95130	1.15%	0.313%
85	8.078	8.075	8.092	VV	2624	24679	0.30%	0.081%
86	8.104	8.092	8.162	VV	2858	72714	0.88%	0.239%
87	8.179	8.162	8.201	VV	1466	26227	0.32%	0.086%
88	8.224	8.201	8.270	VV	2958	54015	0.65%	0.178%
89	8.279	8.270	8.295	VV	916	11005	0.13%	0.036%

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90	8.319	8.295	8.372	VV	1425	36255	0.44%	0.119%
91	8.389	8.372	8.399	VV	560	7761	0.09%	0.026%
92	8.436	8.399	8.458	VV	936	23047	0.28%	0.076%
93	8.533	8.458	8.553	VV	3623	65847	0.80%	0.217%
94	8.562	8.553	8.580	VV	1236	16622	0.20%	0.055%
95	8.599	8.580	8.612	VV	1126	17793	0.22%	0.059%
96	8.629	8.612	8.634	VV	2120	21469	0.26%	0.071%
97	8.646	8.634	8.666	VV	2249	34495	0.42%	0.113%
98	8.683	8.666	8.710	VV	1756	27292	0.33%	0.090%
99	8.730	8.710	8.750	VV	1675	23200	0.28%	0.076%
100	8.768	8.750	8.799	VV	2069	25370	0.31%	0.083%
101	8.838	8.799	8.952	VV	229105	3167127	38.31%	10.421%
102	8.963	8.952	8.980	VV	3406	54815	0.66%	0.180%
103	8.999	8.980	9.015	VV	3431	60739	0.73%	0.200%
104	9.025	9.015	9.038	VV	2829	35007	0.42%	0.115%
105	9.049	9.038	9.062	VV	2862	36376	0.44%	0.120%
106	9.082	9.062	9.120	VV	3674	92111	1.11%	0.303%
107	9.140	9.120	9.171	VV	2333	42221	0.51%	0.139%
108	9.192	9.171	9.222	VV	1723	33834	0.41%	0.111%
109	9.263	9.222	9.336	VV	144829	1661021	20.09%	5.465%
110	9.377	9.336	9.413	VV	8660	174817	2.11%	0.575%
111	9.419	9.413	9.431	VV	1098	11063	0.13%	0.036%
112	9.449	9.431	9.482	VV	2587	42371	0.51%	0.139%
113	9.501	9.482	9.514	VV	1624	23773	0.29%	0.078%
114	9.519	9.514	9.564	VV	1387	35349	0.43%	0.116%
115	9.583	9.564	9.627	VV	1599	36929	0.45%	0.122%
116	9.647	9.627	9.657	VV	1664	20211	0.24%	0.066%
117	9.667	9.657	9.692	VV	1771	24957	0.30%	0.082%
118	9.697	9.692	9.705	VV	573	3723	0.05%	0.012%
119	9.729	9.705	9.783	VV	3405	67297	0.81%	0.221%
120	9.807	9.783	9.820	VV	774	13500	0.16%	0.044%
121	9.827	9.820	9.850	VV	627	8000	0.10%	0.026%
122	9.871	9.850	9.894	VV	1612	20661	0.25%	0.068%
123	9.903	9.894	9.913	VV	304	3162	0.04%	0.010%
124	9.942	9.913	9.951	VV	763	11247	0.14%	0.037%
125	9.979	9.951	10.048	VV	2276	36912	0.45%	0.121%
126	10.067	10.048	10.111	VV	644	14041	0.17%	0.046%
127	10.114	10.111	10.127	VV	288	2363	0.03%	0.008%
128	10.147	10.127	10.180	VV	1972	26749	0.32%	0.088%
129	10.222	10.190	10.240	VV	1244	24833	0.30%	0.082%
130	10.248	10.240	10.279	VV	1189	21599	0.26%	0.071%
131	10.295	10.279	10.308	VV	716	9947	0.12%	0.033%
132	10.318	10.308	10.337	VV	634	6727	0.08%	0.022%
133	10.352	10.337	10.365	VV	201	1694	0.02%	0.006%
134	10.401	10.389	10.405	VV	225	1762	0.02%	0.006%
135	10.424	10.405	10.440	VV	669	9090	0.11%	0.030%
136	10.465	10.440	10.487	VV	1456	25626	0.31%	0.084%
137	10.494	10.487	10.505	VV	755	7045	0.09%	0.023%
138	10.517	10.505	10.523	VV	737	7109	0.09%	0.023%
139	10.543	10.523	10.558	VV	1345	19980	0.24%	0.066%
140	10.580	10.558	10.598	VV	1422	23957	0.29%	0.079%
141	10.616	10.598	10.620	VV	1047	11037	0.13%	0.036%

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142	10.629	10.620	10.643	VV	1046	11563	0.14%	0.038%
143	10.662	10.643	10.684	VV	1340	21475	0.26%	0.071%
144	10.703	10.684	10.718	VV	523	8698	0.11%	0.029%
145	10.748	10.718	10.764	VV	1743	28141	0.34%	0.093%
146	10.775	10.764	10.800	VV	1482	25980	0.31%	0.085%
147	10.820	10.800	10.851	VV	2062	50039	0.61%	0.165%
148	10.856	10.851	10.860	VV	1479	8068	0.10%	0.027%
149	10.888	10.860	10.923	VV	2349	64169	0.78%	0.211%
150	10.943	10.923	10.960	VV	1741	25983	0.31%	0.085%
151	10.994	10.960	11.003	VV	7177	97920	1.18%	0.322%
152	11.013	11.003	11.068	VV	6745	123838	1.50%	0.407%
153	11.076	11.068	11.088	VV	1382	15845	0.19%	0.052%
154	11.103	11.088	11.155	VV	1820	44584	0.54%	0.147%
155	11.177	11.155	11.189	VV	1375	20753	0.25%	0.068%
156	11.204	11.189	11.238	VV	1328	30056	0.36%	0.099%
157	11.254	11.238	11.269	VV	899	13231	0.16%	0.044%
158	11.283	11.269	11.294	VV	997	12137	0.15%	0.040%
159	11.315	11.294	11.333	VV	2412	36466	0.44%	0.120%
160	11.344	11.333	11.365	VV	900	12571	0.15%	0.041%
161	11.378	11.365	11.418	VV	600	12203	0.15%	0.040%
162	11.425	11.418	11.436	VV	192	1379	0.02%	0.005%
163	11.459	11.436	11.490	VV	302	5929	0.07%	0.020%
164	11.527	11.490	11.558	VV	1377	22385	0.27%	0.074%
165	11.565	11.558	11.575	VV	321	2866	0.03%	0.009%
166	11.595	11.575	11.619	VV	2156	27718	0.34%	0.091%
167	11.644	11.619	11.653	VV	922	12342	0.15%	0.041%
168	11.664	11.653	11.732	VV	913	23729	0.29%	0.078%
169	11.751	11.732	11.772	VV	1256	14460	0.17%	0.048%
170	11.782	11.772	11.787	VV	284	1697	0.02%	0.006%
171	11.791	11.787	11.795	VV	347	1393	0.02%	0.005%
172	11.819	11.795	11.824	VV	427	5358	0.06%	0.018%
173	11.828	11.824	11.869	VV	355	3932	0.05%	0.013%
174	11.913	11.869	11.971	PV	723234	8266488	100.00%	27.199%
175	11.982	11.971	12.040	VV	2399	55893	0.68%	0.184%
176	12.074	12.040	12.133	VV	3337	70529	0.85%	0.232%
177	12.162	12.133	12.177	VV	676	14170	0.17%	0.047%
178	12.199	12.177	12.204	VV	819	10943	0.13%	0.036%
179	12.256	12.204	12.289	VV	3280	83894	1.01%	0.276%
180	12.318	12.289	12.341	VV	12441	170554	2.06%	0.561%
181	12.357	12.341	12.382	VV	3660	58702	0.71%	0.193%
182	12.394	12.382	12.411	VV	1517	23783	0.29%	0.078%
183	12.426	12.411	12.447	VV	1319	25535	0.31%	0.084%
184	12.484	12.447	12.496	VV	3745	77309	0.94%	0.254%
185	12.528	12.496	12.619	VV	79235	1108531	13.41%	3.647%
186	12.640	12.619	12.652	VV	1283	22761	0.28%	0.075%
187	12.682	12.652	12.695	VV	1596	35734	0.43%	0.118%
188	12.700	12.695	12.727	VV	1441	24691	0.30%	0.081%
189	12.767	12.727	12.817	VV	9897	171697	2.08%	0.565%
190	12.846	12.817	12.885	VV	2495	55803	0.68%	0.184%
191	12.908	12.885	12.953	VV	3015	55937	0.68%	0.184%
192	12.977	12.953	13.032	VV	3271	65573	0.79%	0.216%
193	13.037	13.032	13.042	VV	375	2233	0.03%	0.007%
194	13.050	13.042	13.062	VV	373	4269	0.05%	0.014%

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195	13.080	13.062	13.110	VV	335	5735	0.07%	0.019%
196	13.166	13.110	13.174	VV	736	14053	0.17%	0.046%
197	13.188	13.174	13.212	VV	842	16988	0.21%	0.056%
198	13.232	13.212	13.247	VV	777	12852	0.16%	0.042%
199	13.273	13.247	13.324	VV	6822	122585	1.48%	0.403%
200	13.354	13.324	13.397	VV	70214	888646	10.75%	2.924%
201	13.408	13.397	13.434	VV	1409	26872	0.33%	0.088%
202	13.480	13.434	13.501	VV	1354	43077	0.52%	0.142%
203	13.521	13.501	13.552	VV	1187	33112	0.40%	0.109%
204	13.577	13.552	13.617	VV	8360	131633	1.59%	0.433%
205	13.640	13.617	13.649	VV	1100	18344	0.22%	0.060%
206	13.653	13.649	13.684	VV	1170	19913	0.24%	0.066%
207	13.755	13.684	13.775	VV	4188	99800	1.21%	0.328%
208	13.789	13.775	13.836	VV	1965	59029	0.71%	0.194%
209	13.860	13.836	13.879	VV	1171	23924	0.29%	0.079%
210	13.897	13.879	13.917	VV	1092	21712	0.26%	0.071%
211	13.929	13.917	13.945	VV	997	14094	0.17%	0.046%
212	13.979	13.945	14.003	VV	1197	31210	0.38%	0.103%
213	14.025	14.003	14.032	VV	1067	15676	0.19%	0.052%
214	14.054	14.032	14.087	VV	2134	41669	0.50%	0.137%
215	14.109	14.087	14.139	VV	2505	39578	0.48%	0.130%
216	14.146	14.139	14.158	VV	689	7223	0.09%	0.024%
217	14.160	14.158	14.185	VV	667	7638	0.09%	0.025%
218	14.204	14.185	14.274	VV	635	19037	0.23%	0.063%
219	14.279	14.274	14.299	VV	269	2185	0.03%	0.007%
220	14.342	14.299	14.368	PV	384	12289	0.15%	0.040%
221	14.382	14.368	14.387	VV	405	4469	0.05%	0.015%
222	14.405	14.387	14.415	VV	438	5858	0.07%	0.019%
223	14.423	14.415	14.427	VV	367	2008	0.02%	0.007%
224	14.450	14.427	14.461	VV	578	8903	0.11%	0.029%
225	14.467	14.461	14.471	VV	428	2138	0.03%	0.007%
226	14.474	14.471	14.489	VV	391	3827	0.05%	0.013%
227	14.522	14.489	14.527	VV	729	12852	0.16%	0.042%
228	14.550	14.527	14.573	VV	1582	30627	0.37%	0.101%
229	14.600	14.573	14.620	VV	945	21775	0.26%	0.072%
230	14.625	14.620	14.633	VV	769	5234	0.06%	0.017%
231	14.679	14.633	14.722	VV	939	34751	0.42%	0.114%
232	14.739	14.722	14.743	VV	683	7501	0.09%	0.025%
233	14.771	14.743	14.785	VV	1077	22469	0.27%	0.074%
234	14.814	14.785	14.850	VV	1325	39817	0.48%	0.131%
235	14.869	14.850	14.909	VV	1077	28988	0.35%	0.095%
236	14.935	14.909	14.955	VV	933	20836	0.25%	0.069%
237	14.991	14.955	15.011	VV	1581	34839	0.42%	0.115%
238	15.021	15.011	15.047	VV	1310	22254	0.27%	0.073%
239	15.055	15.047	15.118	VV	1010	22323	0.27%	0.073%
240	15.148	15.118	15.155	VV	707	11203	0.14%	0.037%
241	15.216	15.155	15.316	VV	2942	109850	1.33%	0.361%
242	15.321	15.316	15.325	VV	286	1298	0.02%	0.004%
243	15.328	15.325	15.334	VV	320	1136	0.01%	0.004%
244	15.338	15.334	15.359	VV	287	2181	0.03%	0.007%
245	15.384	15.367	15.400	VV	988	13581	0.16%	0.045%
246	15.410	15.400	15.456	VV	915	17101	0.21%	0.056%

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247	15.461	15.456	15.472	VV	269	1783	0.02%	0.006%
248	15.479	15.472	15.507	VV	284	4099	0.05%	0.013%
249	15.523	15.507	15.547	VV	475	6580	0.08%	0.022%
250	15.559	15.555	15.596	VV	271	5024	0.06%	0.017%
251	15.602	15.596	15.610	VV	323	1802	0.02%	0.006%
252	15.640	15.610	15.664	VV	365	8191	0.10%	0.027%
253	15.701	15.664	15.720	VV	549	12692	0.15%	0.042%
254	15.755	15.720	15.824	VV	1760	45147	0.55%	0.149%
255	15.897	15.824	15.907	VV	715	23028	0.28%	0.076%
256	15.922	15.907	15.932	VV	673	9179	0.11%	0.030%
257	15.948	15.932	16.015	VV	700	25995	0.31%	0.086%
258	16.064	16.015	16.072	VV	849	23500	0.28%	0.077%
259	16.093	16.072	16.127	VV	1143	27386	0.33%	0.090%
260	16.131	16.127	16.172	VV	556	11078	0.13%	0.036%
261	16.203	16.172	16.218	VV	1011	16652	0.20%	0.055%
262	16.241	16.218	16.269	VV	1863	34440	0.42%	0.113%
263	16.289	16.269	16.324	VV	899	19860	0.24%	0.065%
264	16.327	16.324	16.369	VV	275	4780	0.06%	0.016%
265	16.382	16.369	16.406	VV	175	2241	0.03%	0.007%
266	16.418	16.406	16.432	VV	142	1501	0.02%	0.005%
267	16.449	16.432	16.465	PV	162	1925	0.02%	0.006%
268	16.487	16.465	16.505	PV	142	1885	0.02%	0.006%
269	16.531	16.505	16.555	VV	149	2122	0.03%	0.007%
270	16.622	16.555	16.634	VV	310	5863	0.07%	0.019%
271	16.725	16.634	16.759	VV	587	22335	0.27%	0.073%
272	16.809	16.759	16.841	VV	1280	32650	0.39%	0.107%
273	16.886	16.841	16.909	VV	708	22850	0.28%	0.075%
274	16.941	16.909	16.972	VV	832	25618	0.31%	0.084%
275	16.979	16.972	16.994	VV	581	6775	0.08%	0.022%
276	17.022	16.994	17.055	VV	622	18942	0.23%	0.062%
277	17.088	17.055	17.099	VV	771	16187	0.20%	0.053%
278	17.118	17.099	17.136	VV	894	16302	0.20%	0.054%
279	17.194	17.136	17.224	VV	1755	52425	0.63%	0.172%
280	17.239	17.224	17.287	VV	652	18919	0.23%	0.062%
281	17.300	17.287	17.326	VV	640	9902	0.12%	0.033%
282	17.349	17.326	17.444	VV	339	9719	0.12%	0.032%
283	17.492	17.444	17.514	PV	199	4632	0.06%	0.015%
284	17.523	17.514	17.542	VV	186	2522	0.03%	0.008%
285	17.577	17.542	17.594	VV	197	4161	0.05%	0.014%
286	17.644	17.594	17.685	VV	859	21052	0.25%	0.069%
287	17.692	17.685	17.702	VV	319	2853	0.03%	0.009%
288	17.732	17.702	17.762	VV	467	12928	0.16%	0.043%
289	17.770	17.762	17.805	VV	315	6602	0.08%	0.022%
290	17.902	17.805	17.961	VV	569	33222	0.40%	0.109%
291	18.081	17.961	18.145	VV	2285	72794	0.88%	0.240%
292	18.234	18.145	18.312	VV	451	25449	0.31%	0.084%
293	18.356	18.312	18.387	PV	153	4852	0.06%	0.016%
294	18.412	18.387	18.435	PV	137	2118	0.03%	0.007%
295	18.509	18.435	18.534	PV	1562	32226	0.39%	0.106%
296	18.562	18.534	18.629	VV	1599	63217	0.76%	0.208%
297	18.634	18.629	18.707	VV	751	17245	0.21%	0.057%
298	18.778	18.707	18.855	VV	1156	50100	0.61%	0.165%
299	18.918	18.855	18.992	VV	2618	63952	0.77%	0.210%

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Sum of corrected areas: 30393172

Aromatic EPH 031725.M Wed Apr 02 02:32:33 2025