

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030525AL\
 Data File : FE052646.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2025 22:59
 Sample : Q1489-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.834	2.804	2.844	BV	76	306	0.01%	0.001%
2	2.885	2.844	2.898	PV	107	2048	0.04%	0.005%
3	2.901	2.898	2.910	VV	104	328	0.01%	0.001%
4	2.933	2.910	2.957	PV	112	1698	0.03%	0.004%
5	2.969	2.957	3.032	VV	122	2179	0.04%	0.005%
6	3.067	3.032	3.091	VV	1376	17211	0.32%	0.043%
7	3.128	3.091	3.184	VV	374	15175	0.28%	0.038%
8	3.234	3.184	3.324	VV	447	17219	0.32%	0.043%
9	3.331	3.324	3.347	VV	196	2229	0.04%	0.006%
10	3.365	3.347	3.412	VV	359	10886	0.20%	0.027%
11	3.438	3.412	3.519	VV	6425	75118	1.40%	0.189%
12	3.546	3.519	3.588	VV	375	10664	0.20%	0.027%
13	3.612	3.588	3.671	VV	3401	68324	1.28%	0.172%
14	3.695	3.671	3.711	VV	668	14039	0.26%	0.035%
15	3.730	3.711	3.818	VV	6674	83128	1.55%	0.210%
16	3.848	3.818	3.902	VV	4052	52208	0.98%	0.132%
17	3.933	3.902	4.041	VV	11436	144370	2.70%	0.364%
18	4.060	4.041	4.188	VV	1915	54299	1.01%	0.137%
19	4.242	4.188	4.262	VV	1213	24888	0.47%	0.063%
20	4.279	4.262	4.332	VV	1097	22579	0.42%	0.057%
21	4.341	4.332	4.364	VV	297	5462	0.10%	0.014%
22	4.377	4.364	4.400	VV	445	7234	0.14%	0.018%
23	4.413	4.400	4.424	VV	323	3634	0.07%	0.009%
24	4.440	4.424	4.481	VV	240	6738	0.13%	0.017%
25	4.531	4.481	4.574	VV	515	17045	0.32%	0.043%
26	4.585	4.574	4.598	VV	300	3973	0.07%	0.010%
27	4.612	4.598	4.652	VV	403	9817	0.18%	0.025%
28	4.684	4.652	4.714	VV	638	10674	0.20%	0.027%
29	4.745	4.714	4.881	VV	846	33062	0.62%	0.083%
30	4.891	4.881	4.924	VV	268	4781	0.09%	0.012%
31	4.957	4.924	4.994	VV	225	7123	0.13%	0.018%
32	5.007	4.994	5.021	VV	167	2854	0.05%	0.007%
33	5.029	5.021	5.036	VV	236	1669	0.03%	0.004%
34	5.056	5.036	5.094	VV	214	5375	0.10%	0.014%
35	5.104	5.094	5.112	VV	124	1096	0.02%	0.003%
36	5.118	5.112	5.143	VV	158	2250	0.04%	0.006%

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37	5.171	5.143	5.252	VV	385	10553	0.20%	0.027%
38	5.274	5.252	5.287	VV	166	2330	0.04%	0.006%
39	5.301	5.287	5.328	VV	141	1972	0.04%	0.005%
40	5.338	5.328	5.378	VV	196	3185	0.06%	0.008%
41	5.409	5.378	5.438	VV	260	6241	0.12%	0.016%
42	5.462	5.438	5.511	VV	787	13402	0.25%	0.034%
43	5.526	5.511	5.578	VV	128	2969	0.06%	0.007%
44	5.591	5.578	5.618	PV	147	1322	0.02%	0.003%
45	5.625	5.618	5.641	VV	97	790	0.01%	0.002%
46	5.658	5.641	5.676	VV	157	2127	0.04%	0.005%
47	5.699	5.676	5.764	VV	1763	28322	0.53%	0.071%
48	5.776	5.764	5.813	VV	250	5005	0.09%	0.013%
49	5.854	5.813	5.906	VV	284	8166	0.15%	0.021%
50	5.931	5.906	5.961	VV	246	5627	0.11%	0.014%
51	5.977	5.961	6.012	VV	219	4705	0.09%	0.012%
52	6.034	6.012	6.064	VV	207	3498	0.07%	0.009%
53	6.071	6.064	6.081	VV	124	867	0.02%	0.002%
54	6.088	6.081	6.116	VV	178	1164	0.02%	0.003%
55	6.135	6.116	6.148	PV	130	1324	0.02%	0.003%
56	6.153	6.148	6.159	VV	107	447	0.01%	0.001%
57	6.175	6.159	6.207	VV	149	3223	0.06%	0.008%
58	6.232	6.207	6.269	VV	3267	39042	0.73%	0.098%
59	6.279	6.269	6.328	VV	249	5406	0.10%	0.014%
60	6.345	6.328	6.358	VV	140	1988	0.04%	0.005%
61	6.405	6.358	6.448	VV	654	11976	0.22%	0.030%
62	6.484	6.448	6.508	VV	188	4424	0.08%	0.011%
63	6.534	6.508	6.593	VV	689	11751	0.22%	0.030%
64	6.606	6.593	6.631	VV	103	1748	0.03%	0.004%
65	6.650	6.631	6.674	VV	118	1622	0.03%	0.004%
66	6.697	6.674	6.757	VV	193	4752	0.09%	0.012%
67	6.778	6.757	6.836	PV	600	11828	0.22%	0.030%
68	6.854	6.836	6.871	VV	121	1556	0.03%	0.004%
69	6.893	6.871	6.944	VV	73	1664	0.03%	0.004%
70	6.982	6.944	6.998	VV	104	2098	0.04%	0.005%
71	7.025	6.998	7.081	VV	249	6348	0.12%	0.016%
72	7.100	7.081	7.154	PV	140	2908	0.05%	0.007%
73	7.168	7.154	7.177	VV	120	936	0.02%	0.002%
74	7.199	7.177	7.208	VV	160	1889	0.04%	0.005%
75	7.230	7.208	7.248	VV	264	4597	0.09%	0.012%
76	7.272	7.248	7.311	VV	262	7808	0.15%	0.020%
77	7.333	7.311	7.358	VV	852	12246	0.23%	0.031%
78	7.372	7.358	7.404	VV	267	5653	0.11%	0.014%
79	7.416	7.404	7.454	VV	331	5809	0.11%	0.015%
80	7.471	7.454	7.500	VV	467	6446	0.12%	0.016%
81	7.513	7.500	7.536	VV	208	2850	0.05%	0.007%
82	7.559	7.536	7.574	VV	156	2597	0.05%	0.007%
83	7.603	7.574	7.628	VV	207	5514	0.10%	0.014%
84	7.647	7.628	7.674	VV	404	6030	0.11%	0.015%
85	7.680	7.674	7.739	VV	150	2999	0.06%	0.008%
86	7.766	7.739	7.778	VV	160	1951	0.04%	0.005%
87	7.781	7.778	7.791	VV	148	730	0.01%	0.002%
88	7.805	7.791	7.854	VV	109	1977	0.04%	0.005%
89	7.881	7.854	7.901	PV	146	2073	0.04%	0.005%

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90	8.074	8.042	8.092	VV	864	22074	0.41%	0.056%
91	8.102	8.092	8.171	VV	693	16267	0.30%	0.041%
92	8.179	8.171	8.206	VV	259	3959	0.07%	0.010%
93	8.235	8.206	8.251	VV	252	5362	0.10%	0.014%
94	8.267	8.251	8.300	VV	228	4773	0.09%	0.012%
95	8.350	8.300	8.398	VV	514	14018	0.26%	0.035%
96	8.428	8.398	8.436	VV	327	5298	0.10%	0.013%
97	8.455	8.436	8.492	VV	709	14718	0.28%	0.037%
98	8.532	8.492	8.590	VV	1060	26423	0.49%	0.067%
99	8.640	8.590	8.718	VV	5955	90183	1.69%	0.227%
100	8.730	8.718	8.751	VV	252	3560	0.07%	0.009%
101	8.762	8.751	8.801	VV	161	3116	0.06%	0.008%
102	8.939	8.917	8.971	VV	2776	41410	0.77%	0.104%
103	8.986	8.971	9.050	VV	612	21756	0.41%	0.055%
104	9.075	9.050	9.105	VV	517	11610	0.22%	0.029%
105	9.114	9.105	9.147	VV	189	4159	0.08%	0.010%
106	9.219	9.147	9.254	VV	1116	24161	0.45%	0.061%
107	9.279	9.254	9.338	VV	433	12002	0.22%	0.030%
108	9.363	9.338	9.384	VV	1052	16235	0.30%	0.041%
109	9.395	9.384	9.441	VV	445	8787	0.16%	0.022%
110	9.452	9.441	9.481	VV	167	2614	0.05%	0.007%
111	9.510	9.481	9.527	VV	313	4848	0.09%	0.012%
112	9.546	9.527	9.574	VV	373	5569	0.10%	0.014%
113	9.596	9.574	9.634	VV	477	7643	0.14%	0.019%
114	9.650	9.634	9.676	VV	280	4216	0.08%	0.011%
115	9.692	9.676	9.711	VV	275	3502	0.07%	0.009%
116	9.733	9.711	9.791	VV	6080	78750	1.47%	0.199%
117	9.810	9.791	9.856	VV	478	12574	0.24%	0.032%
118	9.878	9.856	9.931	VV	732	15400	0.29%	0.039%
119	9.944	9.931	9.964	VV	300	4245	0.08%	0.011%
120	10.013	9.964	10.044	VV	18572	219346	4.10%	0.553%
121	10.057	10.044	10.122	VV	1551	30717	0.57%	0.077%
122	10.157	10.122	10.199	VV	1666	34909	0.65%	0.088%
123	10.222	10.199	10.238	VV	360	5797	0.11%	0.015%
124	10.249	10.238	10.298	VV	321	5743	0.11%	0.014%
125	10.311	10.298	10.341	VV	101	2573	0.05%	0.006%
126	10.344	10.341	10.374	VV	116	1567	0.03%	0.004%
127	10.380	10.374	10.393	VV	47	620	0.01%	0.002%
128	10.415	10.393	10.431	PV	117	1676	0.03%	0.004%
129	10.452	10.431	10.464	VV	79	1361	0.03%	0.003%
130	10.485	10.464	10.514	VV	424	7336	0.14%	0.018%
131	10.537	10.514	10.560	VV	471	8189	0.15%	0.021%
132	10.623	10.560	10.645	VV	1484	30037	0.56%	0.076%
133	10.663	10.645	10.718	VV	634	12475	0.23%	0.031%
134	10.739	10.718	10.771	VV	899	14361	0.27%	0.036%
135	10.796	10.771	10.834	VV	682	14231	0.27%	0.036%
136	10.849	10.834	10.859	VV	319	4172	0.08%	0.011%
137	10.891	10.859	10.900	VV	918	14248	0.27%	0.036%
138	10.908	10.900	10.925	VV	949	10573	0.20%	0.027%
139	10.948	10.925	10.991	VV	1713	34526	0.65%	0.087%
140	11.006	10.991	11.028	VV	299	6323	0.12%	0.016%
141	11.043	11.028	11.059	VV	623	7486	0.14%	0.019%

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142	11.077	11.059	11.094	VV	346	5032	0.09%	0.013%
143	11.144	11.094	11.194	VV	24637	291141	5.44%	0.734%
144	11.220	11.194	11.248	VV	11703	139748	2.61%	0.352%
145	11.260	11.248	11.383	VV	937	26721	0.50%	0.067%
146	11.401	11.383	11.417	PV	181	2004	0.04%	0.005%
147	11.444	11.417	11.481	VV	1117	18731	0.35%	0.047%
148	11.530	11.481	11.556	VV	569	13637	0.25%	0.034%
149	11.597	11.556	11.624	VV	922	18366	0.34%	0.046%
150	11.685	11.624	11.717	VV	1462	39051	0.73%	0.098%
151	11.751	11.717	11.774	VV	1726	20992	0.39%	0.053%
152	11.800	11.774	11.828	VV	591	9852	0.18%	0.025%
153	11.839	11.828	11.861	VV	296	3817	0.07%	0.010%
154	11.916	11.861	11.967	PV	475916	5349847	100.00%	13.488%
155	11.984	11.967	12.006	VV	4776	61938	1.16%	0.156%
156	12.021	12.006	12.031	VV	1398	16633	0.31%	0.042%
157	12.066	12.031	12.087	VV	7975	128732	2.41%	0.325%
158	12.100	12.087	12.115	VV	2376	27479	0.51%	0.069%
159	12.133	12.115	12.164	VV	3340	45041	0.84%	0.114%
160	12.232	12.164	12.243	PV	509	15103	0.28%	0.038%
161	12.269	12.243	12.298	VV	917	16085	0.30%	0.041%
162	12.319	12.298	12.338	VV	864	11384	0.21%	0.029%
163	12.369	12.338	12.394	VV	591	14474	0.27%	0.036%
164	12.425	12.394	12.445	VV	2137	28995	0.54%	0.073%
165	12.453	12.445	12.471	VV	658	7844	0.15%	0.020%
166	12.481	12.471	12.504	VV	372	5443	0.10%	0.014%
167	12.547	12.504	12.580	VV	936	29090	0.54%	0.073%
168	12.597	12.580	12.612	VV	803	12182	0.23%	0.031%
169	12.648	12.612	12.672	VV	1173	28640	0.54%	0.072%
170	12.698	12.672	12.710	VV	686	12571	0.23%	0.032%
171	12.740	12.710	12.787	VV	1373	43273	0.81%	0.109%
172	12.845	12.787	12.874	VV	5036	108897	2.04%	0.275%
173	12.915	12.874	12.938	VV	2685	60727	1.14%	0.153%
174	12.971	12.938	13.021	VV	59826	698709	13.06%	1.762%
175	13.032	13.021	13.052	VV	490	5843	0.11%	0.015%
176	13.110	13.052	13.144	VV	6355	97369	1.82%	0.245%
177	13.160	13.144	13.177	VV	1782	23119	0.43%	0.058%
178	13.188	13.177	13.197	VV	1014	10957	0.20%	0.028%
179	13.214	13.197	13.240	VV	1605	24547	0.46%	0.062%
180	13.271	13.240	13.289	VV	42403	479433	8.96%	1.209%
181	13.305	13.289	13.329	VV	33630	409059	7.65%	1.031%
182	13.361	13.329	13.426	VV	337679	4107754	76.78%	10.357%
183	13.447	13.426	13.497	VV	2208	44243	0.83%	0.112%
184	13.541	13.497	13.593	VV	3685	80475	1.50%	0.203%
185	13.615	13.593	13.647	VV	824	17310	0.32%	0.044%
186	13.672	13.647	13.702	PV	1910	28712	0.54%	0.072%
187	13.734	13.702	13.784	VV	3591	65889	1.23%	0.166%
188	13.864	13.784	13.903	VV	12524	194701	3.64%	0.491%
189	13.932	13.903	13.946	VV	1257	21506	0.40%	0.054%
190	13.972	13.946	13.995	VV	11149	146387	2.74%	0.369%
191	14.013	13.995	14.074	VV	4534	68060	1.27%	0.172%
192	14.113	14.074	14.129	VV	2973	60411	1.13%	0.152%
193	14.142	14.129	14.164	VV	2842	39549	0.74%	0.100%
194	14.184	14.164	14.227	VV	2665	41336	0.77%	0.104%

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195	14.263	14.227	14.279	VV	706	11600	0.22%	0.029%
196	14.295	14.279	14.314	VV	472	6562	0.12%	0.017%
197	14.337	14.314	14.384	VV	642	16922	0.32%	0.043%
198	14.408	14.384	14.434	VV	1096	15926	0.30%	0.040%
199	14.464	14.434	14.484	VV	302	5318	0.10%	0.013%
200	14.512	14.484	14.528	PV	859	13035	0.24%	0.033%
201	14.563	14.528	14.591	VV	2484	61248	1.14%	0.154%
202	14.607	14.591	14.641	VV	1706	28356	0.53%	0.071%
203	14.678	14.641	14.729	VV	2379	62559	1.17%	0.158%
204	14.742	14.729	14.754	VV	839	10711	0.20%	0.027%
205	14.782	14.754	14.819	VV	4734	79719	1.49%	0.201%
206	14.845	14.819	14.868	VV	6651	94655	1.77%	0.239%
207	14.909	14.868	14.952	VV	2740	71442	1.34%	0.180%
208	14.968	14.952	14.985	VV	571	7441	0.14%	0.019%
209	15.030	14.985	15.088	VV	1498	32339	0.60%	0.082%
210	15.114	15.088	15.131	VV	4149	50111	0.94%	0.126%
211	15.158	15.131	15.178	VV	30067	375686	7.02%	0.947%
212	15.199	15.178	15.248	VV	27764	371360	6.94%	0.936%
213	15.268	15.248	15.293	VV	1067	17003	0.32%	0.043%
214	15.320	15.293	15.379	VV	4683	98250	1.84%	0.248%
215	15.405	15.379	15.431	VV	2092	27771	0.52%	0.070%
216	15.465	15.431	15.484	PV	2052	30190	0.56%	0.076%
217	15.501	15.484	15.567	VV	2157	44739	0.84%	0.113%
218	15.609	15.567	15.676	VV	15875	323568	6.05%	0.816%
219	15.700	15.676	15.721	VV	1120	20755	0.39%	0.052%
220	15.747	15.721	15.774	VV	1777	35086	0.66%	0.088%
221	15.833	15.774	15.855	VV	6642	168994	3.16%	0.426%
222	15.873	15.855	15.897	VV	3059	46284	0.87%	0.117%
223	15.918	15.897	15.944	VV	2437	37883	0.71%	0.096%
224	15.995	15.944	16.034	VV	5061	126650	2.37%	0.319%
225	16.074	16.034	16.108	VV	1172	27193	0.51%	0.069%
226	16.127	16.108	16.137	VV	610	7661	0.14%	0.019%
227	16.159	16.137	16.188	VV	1620	25325	0.47%	0.064%
228	16.248	16.188	16.287	VV	1726	48386	0.90%	0.122%
229	16.331	16.287	16.353	VV	800	22257	0.42%	0.056%
230	16.368	16.353	16.388	VV	296	3562	0.07%	0.009%
231	16.448	16.388	16.491	PV	1085	33916	0.63%	0.086%
232	16.541	16.491	16.569	VV	2934	62534	1.17%	0.158%
233	16.591	16.569	16.605	VV	1408	24091	0.45%	0.061%
234	16.632	16.605	16.674	VV	3191	70788	1.32%	0.178%
235	16.724	16.674	16.784	VV	30715	604065	11.29%	1.523%
236	16.809	16.784	16.831	VV	2204	33926	0.63%	0.086%
237	16.855	16.831	16.878	VV	6557	88529	1.65%	0.223%
238	16.892	16.878	16.934	VV	1491	25543	0.48%	0.064%
239	16.946	16.934	16.953	VV	174	1891	0.04%	0.005%
240	16.975	16.953	16.989	VV	896	11082	0.21%	0.028%
241	17.045	16.989	17.074	VV	18979	309742	5.79%	0.781%
242	17.104	17.074	17.151	VV	24138	327018	6.11%	0.825%
243	17.206	17.151	17.234	PV	8637	147848	2.76%	0.373%
244	17.250	17.234	17.299	VV	2856	55850	1.04%	0.141%
245	17.358	17.299	17.389	VV	1784	60170	1.12%	0.152%
246	17.471	17.389	17.502	VV	4085	120798	2.26%	0.305%

					rteres			
247	17.514	17.502	17.551	VV	2391	41889	0.78%	0.106%
248	17.651	17.551	17.678	PV	3094	141335	2.64%	0.356%
249	17.693	17.678	17.712	VV	1807	27182	0.51%	0.069%
250	17.732	17.712	17.742	VV	906	14600	0.27%	0.037%
251	17.767	17.742	17.841	VV	3434	79363	1.48%	0.200%
252	17.887	17.841	17.908	PV	911	15325	0.29%	0.039%
253	17.993	17.908	18.005	VV	550	12990	0.24%	0.033%
254	18.092	18.005	18.121	VV	4984	158297	2.96%	0.399%
255	18.183	18.121	18.220	VV	2030	69889	1.31%	0.176%
256	18.245	18.220	18.305	VV	2091	79423	1.48%	0.200%
257	18.331	18.305	18.361	VV	1117	24161	0.45%	0.061%
258	18.393	18.361	18.433	PV	4440	102121	1.91%	0.257%
259	18.483	18.433	18.505	VV	15521	323096	6.04%	0.815%
260	18.520	18.505	18.551	VV	7088	125383	2.34%	0.316%
261	18.568	18.551	18.587	VV	2268	36209	0.68%	0.091%
262	18.615	18.587	18.633	VV	5045	85858	1.60%	0.216%
263	18.648	18.633	18.704	VV	4015	90768	1.70%	0.229%
264	18.738	18.704	18.773	PV	12729	178253	3.33%	0.449%
265	18.823	18.773	18.840	VV	772	19380	0.36%	0.049%
266	18.873	18.840	18.895	PV	3981	59505	1.11%	0.150%
267	18.923	18.895	18.951	VV	5382	90639	1.69%	0.229%
268	18.971	18.951	18.982	VV	355	5128	0.10%	0.013%
269	19.031	18.982	19.064	PV	1685	35720	0.67%	0.090%
270	19.087	19.064	19.108	VV	968	16856	0.32%	0.042%
271	19.205	19.108	19.227	VV	1426	50486	0.94%	0.127%
272	19.256	19.227	19.268	VV	1987	33282	0.62%	0.084%
273	19.327	19.268	19.388	VV	4185	187747	3.51%	0.473%
274	19.455	19.388	19.485	VV	7059	178127	3.33%	0.449%
275	19.575	19.485	19.606	VV	2790	120663	2.26%	0.304%
276	19.622	19.606	19.647	VV	1595	31566	0.59%	0.080%
277	19.716	19.647	19.731	VV	3845	101487	1.90%	0.256%
278	19.785	19.731	19.803	VV	4179	148466	2.78%	0.374%
279	19.834	19.803	19.861	VV	4241	134934	2.52%	0.340%
280	19.903	19.861	19.940	VV	8156	266841	4.99%	0.673%
281	19.974	19.940	20.021	VV	7998	315626	5.90%	0.796%
282	20.081	20.021	20.108	VV	9229	383456	7.17%	0.967%
283	20.125	20.108	20.137	VV	7195	123807	2.31%	0.312%
284	20.195	20.137	20.211	VV	8244	337669	6.31%	0.851%
285	20.287	20.211	20.323	VV	13682	696667	13.02%	1.756%
286	20.358	20.323	20.392	VV	11491	452786	8.46%	1.142%
287	20.461	20.392	20.471	VV	12860	546970	10.22%	1.379%
288	20.814	20.471	20.838	VV	21105	3656725	68.35%	9.220%
289	20.851	20.838	20.886	VV	20040	564318	10.55%	1.423%
290	20.898	20.886	20.968	VV	18651	890135	16.64%	2.244%
291	21.105	20.968	21.184	VV	19138	2377615	44.44%	5.995%
292	21.197	21.184	21.254	VV	17230	665087	12.43%	1.677%
293	21.353	21.254	21.389	VV	15398	1229436	22.98%	3.100%
294	21.401	21.389	21.448	VV	14323	488589	9.13%	1.232%
295	21.512	21.448	21.585	VV	13061	1025974	19.18%	2.587%
296	21.782	21.585	21.961	VV	11373	2288454	42.78%	5.770%
297	21.972	21.961	21.984	VV	5983	83384	1.56%	0.210%
298	21.990	21.984	22.015	VV	5733	101382	1.90%	0.256%
299	22.022	22.015	22.029	VV	5180	41552	0.78%	0.105%

					rteres				
300	22.123	22.029	22.261	VV	6551	616776	11.53%	1.555%	
301	22.270	22.261	22.307	VV	1113	18288	0.34%	0.046%	
					Sum of corrected areas:			39662482	

Aliphatic EPH 030325.M Thu Mar 06 02:41:20 2025