

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051524AL\
 Data File : FE048190.D
 Signal(s) : FID1B.ch
 Acq On : 15 May 2024 16:44
 Sample : P2476-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.148	3.105	3.172	BV	233	3251	0.04%	0.003%
2	3.197	3.172	3.231	PV	553	8083	0.10%	0.007%
3	3.238	3.231	3.273	VV	169	3344	0.04%	0.003%
4	3.287	3.273	3.323	VV	143	3084	0.04%	0.003%
5	3.338	3.323	3.371	VV	234	3508	0.04%	0.003%
6	3.376	3.371	3.408	PV	63	598	0.01%	0.001%
7	3.411	3.408	3.462	VV	42	1745	0.02%	0.001%
8	3.473	3.462	3.550	VV	149	4121	0.05%	0.004%
9	3.560	3.550	3.644	VV	156	4572	0.06%	0.004%
10	3.659	3.644	3.667	VV	142	1338	0.02%	0.001%
11	3.688	3.667	3.721	VV	229	4554	0.06%	0.004%
12	3.724	3.721	3.761	VV	176	1668	0.02%	0.001%
13	3.783	3.761	3.800	PV	313	4326	0.05%	0.004%
14	3.814	3.800	3.841	VV	341	4159	0.05%	0.004%
15	3.847	3.841	3.912	PV	55	1674	0.02%	0.001%
16	3.928	3.912	4.008	VV	323	3738	0.05%	0.003%
17	4.024	4.008	4.091	PV	341	5808	0.07%	0.005%
18	4.136	4.091	4.153	PV	576	8826	0.11%	0.008%
19	4.172	4.153	4.221	VV	931	17185	0.21%	0.015%
20	4.226	4.221	4.280	VV	218	4859	0.06%	0.004%
21	4.320	4.280	4.568	VV	1216	44997	0.54%	0.038%
22	4.593	4.568	4.620	VV	536	10071	0.12%	0.009%
23	4.633	4.620	4.657	VV	519	6343	0.08%	0.005%
24	4.676	4.657	4.740	VV	278	8576	0.10%	0.007%
25	4.758	4.740	4.784	PV	304	3764	0.05%	0.003%
26	4.812	4.784	4.863	VV	1551	20826	0.25%	0.018%
27	4.875	4.863	4.894	VV	209	3165	0.04%	0.003%
28	4.901	4.894	4.922	VV	196	2329	0.03%	0.002%
29	4.959	4.922	4.990	VV	575	11061	0.13%	0.009%
30	5.011	4.990	5.080	VV	281	10348	0.13%	0.009%
31	5.092	5.080	5.180	VV	336	8086	0.10%	0.007%

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32	5.196	5.180	5.218	VV	401	4552	0.06%	0.004%
33	5.246	5.218	5.270	VV	234	2958	0.04%	0.003%
34	5.293	5.270	5.328	PV	738	10417	0.13%	0.009%
35	5.352	5.328	5.371	VV	327	5269	0.06%	0.005%
36	5.377	5.371	5.393	VV	184	1882	0.02%	0.002%
37	5.409	5.393	5.488	VV	333	7506	0.09%	0.006%
38	5.502	5.488	5.516	VV	168	2129	0.03%	0.002%
39	5.536	5.516	5.631	VV	603	11402	0.14%	0.010%
40	5.650	5.631	5.657	VV	107	999	0.01%	0.001%
41	5.673	5.657	5.711	VV	149	2855	0.03%	0.002%
42	5.728	5.711	5.744	PV	434	5238	0.06%	0.004%
43	5.766	5.744	5.818	VV	1762	30919	0.37%	0.026%
44	5.836	5.818	5.888	VV	410	7328	0.09%	0.006%
45	5.917	5.888	5.945	VV	302	5589	0.07%	0.005%
46	5.973	5.945	5.987	VV	329	4353	0.05%	0.004%
47	5.998	5.987	6.011	VV	299	3420	0.04%	0.003%
48	6.016	6.011	6.027	VV	270	2209	0.03%	0.002%
49	6.046	6.027	6.081	VV	385	7698	0.09%	0.007%
50	6.096	6.081	6.131	VV	372	7171	0.09%	0.006%
51	6.156	6.131	6.228	VV	1455	43372	0.52%	0.037%
52	6.238	6.228	6.255	VV	429	6043	0.07%	0.005%
53	6.261	6.255	6.280	VV	451	5283	0.06%	0.005%
54	6.300	6.280	6.348	VV	2143	33034	0.40%	0.028%
55	6.371	6.348	6.422	VV	4769	61854	0.75%	0.053%
56	6.432	6.422	6.450	VV	393	6180	0.07%	0.005%
57	6.468	6.450	6.505	VV	535	11106	0.13%	0.009%
58	6.532	6.505	6.575	VV	1748	29814	0.36%	0.025%
59	6.599	6.575	6.608	VV	777	11204	0.14%	0.010%
60	6.629	6.608	6.712	VV	1657	49668	0.60%	0.042%
61	6.757	6.712	6.821	VV	512	17940	0.22%	0.015%
62	6.837	6.821	6.859	VV	654	8508	0.10%	0.007%
63	6.883	6.859	7.004	VV	4897	66888	0.81%	0.057%
64	7.020	7.004	7.070	VV	235	6304	0.08%	0.005%
65	7.085	7.070	7.150	VV	326	6957	0.08%	0.006%
66	7.167	7.150	7.185	VV	157	1949	0.02%	0.002%
67	7.190	7.185	7.198	VV	64	457	0.01%	0.000%
68	7.206	7.198	7.216	VV	105	651	0.01%	0.001%
69	7.238	7.216	7.259	PV	1131	15082	0.18%	0.013%
70	7.277	7.259	7.362	VV	639	25110	0.30%	0.021%
71	7.396	7.362	7.413	VV	689	12147	0.15%	0.010%
72	7.430	7.413	7.521	VV	656	16477	0.20%	0.014%
73	7.566	7.521	7.680	VV	283	14651	0.18%	0.013%
74	7.705	7.680	7.758	VV	444	8689	0.11%	0.007%
75	7.767	7.758	7.795	VV	216	2224	0.03%	0.002%
76	7.813	7.795	7.870	VV	174	3589	0.04%	0.003%
77	7.919	7.870	7.957	VV	98	2106	0.03%	0.002%
78	8.116	8.108	8.186	VV	2102	67601	0.82%	0.058%
79	8.199	8.186	8.237	VV	766	19135	0.23%	0.016%

80	8.246	8.237	8.308	VV	rteres 539	17972	0.22%	0.015%
81	8.320	8.308	8.351	VV	430	8942	0.11%	0.008%
82	8.364	8.351	8.385	VV	390	5467	0.07%	0.005%
83	8.406	8.385	8.458	VV	3228	52808	0.64%	0.045%
84	8.481	8.458	8.506	VV	916	17581	0.21%	0.015%
85	8.513	8.506	8.538	VV	443	6916	0.08%	0.006%
86	8.553	8.538	8.568	VV	345	5199	0.06%	0.004%
87	8.590	8.568	8.679	VV	799	20016	0.24%	0.017%
88	8.700	8.679	8.759	VV	388	11500	0.14%	0.010%
89	8.768	8.759	8.796	VV	143	1620	0.02%	0.001%
90	8.814	8.796	8.842	PV	138	2158	0.03%	0.002%
91	9.059	9.038	9.168	VV	2295	75958	0.92%	0.065%
92	9.175	9.168	9.183	VV	495	3951	0.05%	0.003%
93	9.187	9.183	9.200	VV	411	4106	0.05%	0.004%
94	9.215	9.200	9.257	VV	580	14012	0.17%	0.012%
95	9.274	9.257	9.297	VV	395	6472	0.08%	0.006%
96	9.324	9.297	9.377	VV	657	17540	0.21%	0.015%
97	9.402	9.377	9.427	VV	2749	38448	0.47%	0.033%
98	9.449	9.427	9.457	VV	3771	40102	0.49%	0.034%
99	9.467	9.457	9.532	VV	4602	52685	0.64%	0.045%
100	9.576	9.532	9.584	VV	207	4389	0.05%	0.004%
101	9.603	9.584	9.625	VV	338	4954	0.06%	0.004%
102	9.647	9.625	9.668	VV	257	3125	0.04%	0.003%
103	9.738	9.668	9.766	VV	1019	15600	0.19%	0.013%
104	9.793	9.766	9.818	VV	411	7248	0.09%	0.006%
105	9.828	9.818	9.844	VV	145	1383	0.02%	0.001%
106	9.872	9.844	9.910	VV	311	6609	0.08%	0.006%
107	9.927	9.910	9.988	VV	188	4648	0.06%	0.004%
108	10.004	9.988	10.104	VV	1857	39793	0.48%	0.034%
109	10.131	10.104	10.168	VV	514	9548	0.12%	0.008%
110	10.195	10.168	10.283	VV	611	13079	0.16%	0.011%
111	10.298	10.283	10.324	VV	266	3241	0.04%	0.003%
112	10.348	10.324	10.388	VV	205	4273	0.05%	0.004%
113	10.395	10.388	10.408	VV	163	1071	0.01%	0.001%
114	10.414	10.408	10.447	VV	123	977	0.01%	0.001%
115	10.530	10.447	10.561	PV	994	21046	0.25%	0.018%
116	10.582	10.561	10.605	VV	537	11086	0.13%	0.009%
117	10.633	10.605	10.658	VV	815	13971	0.17%	0.012%
118	10.671	10.658	10.697	VV	251	4382	0.05%	0.004%
119	10.721	10.697	10.764	PV	574	10048	0.12%	0.009%
120	10.781	10.764	10.808	VV	392	5601	0.07%	0.005%
121	10.839	10.808	10.858	VV	707	10964	0.13%	0.009%
122	10.925	10.858	10.963	VV	4956	79021	0.96%	0.068%
123	10.974	10.963	10.983	VV	436	5090	0.06%	0.004%
124	11.003	10.983	11.019	VV	1172	16509	0.20%	0.014%
125	11.035	11.019	11.083	VV	1129	26926	0.33%	0.023%
126	11.100	11.083	11.112	VV	506	5841	0.07%	0.005%

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127	11.156	11.112	11.173	VV	1082	22675	0.27%	0.019%
128	11.205	11.173	11.241	VV	1310	27995	0.34%	0.024%
129	11.271	11.241	11.293	VV	584	11585	0.14%	0.010%
130	11.310	11.293	11.345	VV	508	11242	0.14%	0.010%
131	11.357	11.345	11.395	VV	360	6641	0.08%	0.006%
132	11.407	11.395	11.429	VV	193	2530	0.03%	0.002%
133	11.492	11.429	11.518	PV	437	11054	0.13%	0.009%
134	11.567	11.518	11.593	VV	602	13403	0.16%	0.011%
135	11.607	11.593	11.619	VV	334	4055	0.05%	0.003%
136	11.643	11.619	11.669	VV	949	18219	0.22%	0.016%
137	11.704	11.669	11.761	VV	3190	53248	0.64%	0.046%
138	11.798	11.761	11.815	VV	571	9591	0.12%	0.008%
139	11.828	11.815	11.861	VV	240	3874	0.05%	0.003%
140	11.900	11.861	11.922	PV	1325	21766	0.26%	0.019%
141	11.960	11.922	12.018	VV	516055	5603559	67.77%	4.790%
142	12.054	12.018	12.078	VV	1759	37769	0.46%	0.032%
143	12.088	12.078	12.204	VV	631	22745	0.28%	0.019%
144	12.226	12.204	12.234	PV	102	1426	0.02%	0.001%
145	12.305	12.234	12.337	VV	3482	48585	0.59%	0.042%
146	12.358	12.337	12.374	VV	720	9053	0.11%	0.008%
147	12.399	12.374	12.435	VV	1178	20733	0.25%	0.018%
148	12.458	12.435	12.484	VV	393	7107	0.09%	0.006%
149	12.552	12.484	12.631	VV	39652	493059	5.96%	0.422%
150	12.646	12.631	12.665	VV	724	12688	0.15%	0.011%
151	12.677	12.665	12.692	VV	546	8061	0.10%	0.007%
152	12.727	12.692	12.741	VV	568	14237	0.17%	0.012%
153	12.755	12.741	12.781	VV	645	9693	0.12%	0.008%
154	12.800	12.781	12.816	VV	452	7735	0.09%	0.007%
155	12.843	12.816	12.872	VV	605	13191	0.16%	0.011%
156	12.892	12.872	12.911	VV	519	8247	0.10%	0.007%
157	12.947	12.911	12.984	VV	933	19571	0.24%	0.017%
158	13.011	12.984	13.048	VV	1861	33623	0.41%	0.029%
159	13.066	13.048	13.130	VV	667	17864	0.22%	0.015%
160	13.200	13.130	13.239	PV	1366	34817	0.42%	0.030%
161	13.309	13.239	13.331	VV	1322	18190	0.22%	0.016%
162	13.394	13.331	13.477	VV	370114	4479281	54.17%	3.829%
163	13.498	13.477	13.525	VV	641	11223	0.14%	0.010%
164	13.571	13.525	13.602	VV	5671	117084	1.42%	0.100%
165	13.621	13.602	13.643	VV	2391	42290	0.51%	0.036%
166	13.666	13.643	13.691	VV	2608	42769	0.52%	0.037%
167	13.705	13.691	13.715	VV	329	3975	0.05%	0.003%
168	13.752	13.715	13.760	VV	590	13129	0.16%	0.011%
169	13.783	13.760	13.818	VV	12225	155053	1.88%	0.133%
170	13.826	13.818	13.852	VV	646	10411	0.13%	0.009%
171	13.874	13.852	13.888	VV	439	7450	0.09%	0.006%
172	13.904	13.888	13.918	VV	461	4809	0.06%	0.004%
173	14.000	13.918	14.024	VV	410	10984	0.13%	0.009%
174	14.095	14.024	14.116	VV	771	18432	0.22%	0.016%

175	14.145	14.116	14.171	VV	rteres 1412	24562	0.30%	0.021%
176	14.199	14.171	14.226	VV	811	20142	0.24%	0.017%
177	14.248	14.226	14.278	VV	498	12148	0.15%	0.010%
178	14.367	14.278	14.388	VV	1481	43066	0.52%	0.037%
179	14.397	14.388	14.407	VV	624	5785	0.07%	0.005%
180	14.433	14.407	14.455	VV	749	15532	0.19%	0.013%
181	14.474	14.455	14.488	VV	504	9445	0.11%	0.008%
182	14.537	14.488	14.563	VV	1354	39691	0.48%	0.034%
183	14.581	14.563	14.593	VV	1235	20073	0.24%	0.017%
184	14.614	14.593	14.639	VV	1705	32662	0.40%	0.028%
185	14.657	14.639	14.678	VV	1248	20404	0.25%	0.017%
186	14.710	14.678	14.736	VV	2135	47606	0.58%	0.041%
187	14.764	14.736	14.791	VV	10789	159667	1.93%	0.136%
188	14.800	14.791	14.854	VV	1648	47538	0.57%	0.041%
189	14.878	14.854	14.908	VV	911	22530	0.27%	0.019%
190	14.924	14.908	14.940	VV	1110	16244	0.20%	0.014%
191	14.963	14.940	14.981	VV	1238	23040	0.28%	0.020%
192	14.989	14.981	15.005	VV	697	9266	0.11%	0.008%
193	15.045	15.005	15.068	VV	872	24787	0.30%	0.021%
194	15.089	15.068	15.125	VV	1187	29608	0.36%	0.025%
195	15.130	15.125	15.160	VV	786	13201	0.16%	0.011%
196	15.189	15.160	15.205	VV	1432	26463	0.32%	0.023%
197	15.233	15.205	15.287	VV	3272	83679	1.01%	0.072%
198	15.306	15.287	15.332	VV	543	11037	0.13%	0.009%
199	15.351	15.332	15.364	VV	304	3387	0.04%	0.003%
200	15.388	15.364	15.411	VV	532	7359	0.09%	0.006%
201	15.441	15.411	15.468	VV	393	5259	0.06%	0.004%
202	15.504	15.468	15.522	PV	489	8065	0.10%	0.007%
203	15.532	15.522	15.549	VV	431	4665	0.06%	0.004%
204	15.627	15.549	15.709	VV	15981	321156	3.88%	0.275%
205	15.766	15.709	15.804	VV	3822	118009	1.43%	0.101%
206	15.841	15.804	15.880	VV	3375	85299	1.03%	0.073%
207	15.904	15.880	15.968	VV	7957	159736	1.93%	0.137%
208	15.996	15.968	16.008	VV	2019	42312	0.51%	0.036%
209	16.030	16.008	16.053	VV	1886	45705	0.55%	0.039%
210	16.091	16.053	16.116	VV	2067	65994	0.80%	0.056%
211	16.154	16.116	16.205	VV	5915	152312	1.84%	0.130%
212	16.230	16.205	16.241	VV	2040	41380	0.50%	0.035%
213	16.267	16.241	16.289	VV	4037	77168	0.93%	0.066%
214	16.301	16.289	16.343	VV	2079	56343	0.68%	0.048%
215	16.415	16.343	16.436	VV	2840	107661	1.30%	0.092%
216	16.478	16.436	16.502	VV	2896	95763	1.16%	0.082%
217	16.512	16.502	16.525	VV	1723	23764	0.29%	0.020%
218	16.568	16.525	16.598	VV	3671	127925	1.55%	0.109%
219	16.640	16.598	16.691	VV	5694	203506	2.46%	0.174%
220	16.748	16.691	16.790	VV	6601	248757	3.01%	0.213%
221	16.833	16.790	16.859	VV	5288	171993	2.08%	0.147%

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222	16.878	16.859	16.890	VV	4821	83546	1.01%	0.071%
223	16.904	16.890	16.932	VV	5159	116630	1.41%	0.100%
224	16.980	16.932	16.992	VV	4974	166460	2.01%	0.142%
225	17.126	16.992	17.157	VV	6970	609560	7.37%	0.521%
226	17.215	17.157	17.229	VV	10109	346350	4.19%	0.296%
227	17.247	17.229	17.305	VV	10118	407727	4.93%	0.349%
228	17.356	17.305	17.375	VV	8762	352843	4.27%	0.302%
229	17.467	17.375	17.494	VV	10901	694839	8.40%	0.594%
230	17.508	17.494	17.516	VV	9092	119896	1.45%	0.102%
231	17.551	17.516	17.568	VV	10449	304926	3.69%	0.261%
232	17.583	17.568	17.598	VV	10206	179664	2.17%	0.154%
233	17.607	17.598	17.623	VV	9855	146273	1.77%	0.125%
234	17.662	17.623	17.721	VV	11748	576555	6.97%	0.493%
235	17.752	17.721	17.767	VV	9749	257317	3.11%	0.220%
236	17.788	17.767	17.815	VV	11804	303119	3.67%	0.259%
237	17.842	17.815	17.856	VV	10157	242896	2.94%	0.208%
238	17.874	17.856	17.888	VV	10581	193767	2.34%	0.166%
239	17.912	17.888	17.921	VV	10373	202052	2.44%	0.173%
240	17.962	17.921	17.978	VV	11703	373831	4.52%	0.320%
241	18.017	17.978	18.033	VV	12636	400783	4.85%	0.343%
242	18.100	18.033	18.130	VV	17060	823109	9.96%	0.704%
243	18.154	18.130	18.172	VV	14353	349659	4.23%	0.299%
244	18.185	18.172	18.209	VV	13735	303595	3.67%	0.260%
245	18.255	18.209	18.269	VV	16197	520061	6.29%	0.445%
246	18.276	18.269	18.311	VV	15113	366501	4.43%	0.313%
247	18.341	18.311	18.358	VV	14280	388998	4.70%	0.333%
248	18.373	18.358	18.395	VV	14213	304037	3.68%	0.260%
249	18.462	18.395	18.500	VV	22129	1089545	13.18%	0.931%
250	18.524	18.500	18.562	VV	21059	677893	8.20%	0.580%
251	18.621	18.562	18.642	VV	20048	852084	10.31%	0.728%
252	18.742	18.642	18.775	VV	21458	1555501	18.81%	1.330%
253	18.785	18.775	18.807	VV	19791	379257	4.59%	0.324%
254	18.822	18.807	18.848	VV	19650	467176	5.65%	0.399%
255	18.929	18.848	18.995	VV	26551	1894204	22.91%	1.619%
256	19.043	18.995	19.059	VV	24293	858379	10.38%	0.734%
257	19.141	19.059	19.156	VV	26796	1474922	17.84%	1.261%
258	19.187	19.156	19.238	VV	27526	1292335	15.63%	1.105%
259	19.290	19.238	19.313	VV	31083	1240575	15.00%	1.061%
260	19.325	19.313	19.358	VV	28487	733945	8.88%	0.627%
261	19.503	19.358	19.541	VV	31992	3160884	38.23%	2.702%
262	19.576	19.541	19.596	VV	33185	1060079	12.82%	0.906%
263	19.623	19.596	19.644	VV	32781	912854	11.04%	0.780%
264	19.662	19.644	19.676	VV	32685	607579	7.35%	0.519%
265	19.713	19.676	19.763	VV	35817	1717287	20.77%	1.468%
266	19.783	19.763	19.790	VV	32908	532871	6.44%	0.456%
267	19.843	19.790	19.862	VV	37198	1530762	18.51%	1.309%
268	19.911	19.862	19.931	VV	38234	1535833	18.58%	1.313%
269	19.951	19.931	19.967	VV	38110	803630	9.72%	0.687%

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270	20.000	19.967	20.050	VV	43610	2034628	24.61%	1.739%
271	20.084	20.050	20.105	VV	45671	1374572	16.62%	1.175%
272	20.115	20.105	20.135	VV	40925	742649	8.98%	0.635%
273	20.191	20.135	20.201	VV	45220	1647170	19.92%	1.408%
274	20.252	20.201	20.277	VV	49235	2166520	26.20%	1.852%
275	20.289	20.277	20.298	VV	50608	647483	7.83%	0.554%
276	20.306	20.298	20.322	VV	49718	699225	8.46%	0.598%
277	20.358	20.322	20.386	VV	50789	1905770	23.05%	1.629%
278	20.398	20.386	20.426	VV	47643	1076829	13.02%	0.921%
279	20.462	20.426	20.475	VV	49189	1380521	16.70%	1.180%
280	20.507	20.475	20.518	VV	53314	1351327	16.34%	1.155%
281	20.600	20.518	20.644	VV	59415	4238063	51.26%	3.623%
282	20.654	20.644	20.664	VV	51561	604812	7.31%	0.517%
283	20.681	20.664	20.705	VV	52632	1260713	15.25%	1.078%
284	20.827	20.705	20.947	VV	63558	8268251	100.00%	7.068%
285	20.974	20.947	20.995	VV	50327	1412808	17.09%	1.208%
286	21.094	20.995	21.121	VV	59533	4159755	50.31%	3.556%
287	21.132	21.121	21.163	VV	58080	1425680	17.24%	1.219%
288	21.193	21.163	21.335	VV	56394	5174679	62.58%	4.424%
289	21.413	21.335	21.425	VV	52356	2648391	32.03%	2.264%
290	21.445	21.425	21.500	VV	52206	2263293	27.37%	1.935%
291	21.514	21.500	21.565	VV	48254	1792371	21.68%	1.532%
292	21.574	21.565	21.594	VV	44072	769706	9.31%	0.658%
293	21.628	21.594	21.654	VV	46123	1596065	19.30%	1.364%
294	21.674	21.654	21.726	VV	46705	1934419	23.40%	1.654%
295	21.804	21.726	21.815	VV	46388	2381780	28.81%	2.036%
296	21.840	21.815	21.972	VV	47121	3958123	47.87%	3.384%
297	22.058	21.972	22.078	VV	41950	2533955	30.65%	2.166%
298	22.105	22.078	22.131	VV	41900	1312508	15.87%	1.122%
299	22.175	22.131	22.207	VV	44660	1965966	23.78%	1.681%
300	22.277	22.207	22.301	VBA	45886	2593633	31.37%	2.217%

Sum of corrected areas: 116974472

Aliphatic EPH 042724.M Thu May 16 03:45:02 2024