

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032423AL\
Data File : FE040996.D
Signal(s) : FID1B.ch
Acq On : 24 Mar 2023 10:32
Sample : 02029-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.225	3.204	3.253	BV	125	1545	0.03%	0.003%
2	3.270	3.253	3.358	VV	115	6039	0.11%	0.012%
3	3.370	3.358	3.383	VV	147	1704	0.03%	0.003%
4	3.408	3.383	3.437	VV	206	4242	0.08%	0.008%
5	3.446	3.437	3.468	VV	196	2884	0.05%	0.006%
6	3.574	3.468	3.614	VV	291	16605	0.30%	0.033%
7	3.638	3.614	3.651	VV	211	4306	0.08%	0.008%
8	3.656	3.651	3.662	VV	250	1353	0.02%	0.003%
9	3.671	3.662	3.689	VV	276	3408	0.06%	0.007%
10	3.709	3.689	3.734	VV	330	6395	0.12%	0.013%
11	3.751	3.734	3.777	VV	316	7050	0.13%	0.014%
12	3.788	3.777	3.804	VV	322	3607	0.07%	0.007%
13	3.818	3.804	3.835	VV	299	3750	0.07%	0.007%
14	3.875	3.835	3.918	VV	349	12675	0.23%	0.025%
15	3.952	3.918	3.968	VV	369	8511	0.16%	0.017%
16	3.978	3.968	3.996	VV	362	4613	0.08%	0.009%
17	4.061	3.996	4.105	VV	379	18334	0.34%	0.036%
18	4.112	4.105	4.118	VV	302	2001	0.04%	0.004%
19	4.128	4.118	4.137	VV	352	3165	0.06%	0.006%
20	4.145	4.137	4.216	VV	358	12712	0.23%	0.025%
21	4.245	4.216	4.265	VV	490	10394	0.19%	0.020%
22	4.279	4.265	4.362	VV	392	19096	0.35%	0.037%
23	4.374	4.362	4.384	VV	320	4063	0.07%	0.008%
24	4.404	4.384	4.436	VV	373	10036	0.18%	0.020%
25	4.457	4.436	4.482	VV	410	9029	0.17%	0.018%
26	4.513	4.482	4.540	VV	599	14203	0.26%	0.028%
27	4.552	4.540	4.569	VV	462	6416	0.12%	0.013%
28	4.582	4.569	4.620	VV	435	9531	0.17%	0.019%
29	4.632	4.620	4.718	VV	346	12330	0.23%	0.024%
30	4.738	4.718	4.755	VV	265	4555	0.08%	0.009%
31	4.795	4.755	4.808	VV	383	7502	0.14%	0.015%
32	4.822	4.808	4.838	VV	277	4281	0.08%	0.008%
33	4.873	4.838	4.903	VV	374	11555	0.21%	0.023%
34	4.912	4.903	4.920	VV	332	3075	0.06%	0.006%
35	4.928	4.920	4.938	VV	402	3501	0.06%	0.007%
36	4.947	4.938	4.965	VV	378	4933	0.09%	0.010%

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37	4.974	4.965	4.988	VV	333	4112	0.08%	0.008%
38	4.992	4.988	4.997	VV	314	1569	0.03%	0.003%
39	5.016	4.997	5.061	VV	621	12284	0.22%	0.024%
40	5.072	5.061	5.082	VV	176	2075	0.04%	0.004%
41	5.093	5.082	5.109	VV	272	2958	0.05%	0.006%
42	5.123	5.109	5.160	VV	223	4115	0.08%	0.008%
43	5.188	5.160	5.203	VV	230	4116	0.08%	0.008%
44	5.220	5.203	5.243	VV	351	5918	0.11%	0.012%
45	5.264	5.243	5.281	VV	333	5378	0.10%	0.011%
46	5.304	5.281	5.313	VV	236	3534	0.06%	0.007%
47	5.326	5.313	5.406	VV	334	6113	0.11%	0.012%
48	5.425	5.406	5.438	VV	162	1941	0.04%	0.004%
49	5.449	5.438	5.468	VV	135	1932	0.04%	0.004%
50	5.494	5.468	5.508	VV	311	4437	0.08%	0.009%
51	5.523	5.508	5.574	VV	323	6908	0.13%	0.014%
52	5.585	5.574	5.623	VV	221	2984	0.05%	0.006%
53	5.651	5.623	5.702	VV	1465	25836	0.47%	0.051%
54	5.710	5.702	5.748	VV	218	2315	0.04%	0.005%
55	5.767	5.748	5.784	VV	169	1894	0.03%	0.004%
56	5.794	5.784	5.804	PV	107	802	0.01%	0.002%
57	5.826	5.804	5.838	VV	466	5416	0.10%	0.011%
58	5.849	5.838	5.884	VV	343	5766	0.11%	0.011%
59	5.909	5.884	5.921	VV	275	3798	0.07%	0.007%
60	5.944	5.921	5.985	VV	815	17536	0.32%	0.034%
61	6.009	5.985	6.021	VV	330	5259	0.10%	0.010%
62	6.040	6.021	6.089	VV	551	13312	0.24%	0.026%
63	6.125	6.089	6.141	VV	468	8026	0.15%	0.016%
64	6.176	6.141	6.214	VV	425	10952	0.20%	0.021%
65	6.236	6.214	6.253	VV	495	8521	0.16%	0.017%
66	6.275	6.253	6.304	VV	528	9755	0.18%	0.019%
67	6.322	6.304	6.344	VV	740	9769	0.18%	0.019%
68	6.361	6.344	6.371	VV	668	8566	0.16%	0.017%
69	6.386	6.371	6.428	VV	781	16946	0.31%	0.033%
70	6.447	6.428	6.464	VV	593	8072	0.15%	0.016%
71	6.470	6.464	6.479	VV	363	3182	0.06%	0.006%
72	6.498	6.479	6.533	VV	531	10561	0.19%	0.021%
73	6.547	6.533	6.576	VV	272	4945	0.09%	0.010%
74	6.604	6.576	6.658	VV	531	13987	0.26%	0.027%
75	6.678	6.658	6.747	VV	2702	37754	0.69%	0.074%
76	6.761	6.747	6.778	PV	224	2915	0.05%	0.006%
77	6.797	6.778	6.809	VV	481	5028	0.09%	0.010%
78	6.828	6.809	6.853	VV	1394	18079	0.33%	0.035%
79	6.871	6.853	6.888	VV	359	5637	0.10%	0.011%
80	6.901	6.888	6.921	VV	375	4137	0.08%	0.008%
81	6.930	6.921	6.943	VV	217	2064	0.04%	0.004%
82	6.962	6.943	6.984	VV	845	9344	0.17%	0.018%
83	7.003	6.984	7.031	VV	418	7646	0.14%	0.015%
84	7.037	7.031	7.051	VV	299	2551	0.05%	0.005%
85	7.084	7.051	7.140	VV	1581	28443	0.52%	0.056%
86	7.205	7.140	7.227	VV	993	24237	0.44%	0.047%
87	7.250	7.227	7.275	VV	1259	15998	0.29%	0.031%
88	7.297	7.275	7.307	VV	1008	12181	0.22%	0.024%
89	7.317	7.307	7.338	VV	950	13814	0.25%	0.027%

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90	7.354	7.338	7.373	VV	901	12115	0.22%	0.024%
91	7.396	7.373	7.435	VV	1657	24749	0.45%	0.048%
92	7.459	7.435	7.478	VV	797	11328	0.21%	0.022%
93	7.494	7.478	7.514	VV	561	7501	0.14%	0.015%
94	7.525	7.514	7.551	VV	361	6414	0.12%	0.013%
95	7.623	7.551	7.648	VV	5927	93996	1.72%	0.184%
96	7.663	7.648	7.687	VV	780	15100	0.28%	0.030%
97	7.705	7.687	7.731	VV	589	12360	0.23%	0.024%
98	7.742	7.731	7.770	VV	360	6630	0.12%	0.013%
99	7.797	7.770	7.831	VV	1763	29261	0.53%	0.057%
100	7.850	7.831	7.870	VV	549	8397	0.15%	0.016%
101	7.890	7.870	7.918	VV	349	7095	0.13%	0.014%
102	8.053	8.034	8.072	VV	2694	54626	1.00%	0.107%
103	8.081	8.072	8.128	VV	2172	60174	1.10%	0.118%
104	8.147	8.128	8.172	VV	1813	35734	0.65%	0.070%
105	8.195	8.172	8.214	VV	2003	33968	0.62%	0.067%
106	8.232	8.214	8.241	VV	1779	23302	0.43%	0.046%
107	8.254	8.241	8.280	VV	2080	32089	0.59%	0.063%
108	8.291	8.280	8.300	VV	828	8709	0.16%	0.017%
109	8.321	8.300	8.357	VV	2465	44995	0.82%	0.088%
110	8.369	8.357	8.391	VV	887	15673	0.29%	0.031%
111	8.410	8.391	8.421	VV	1201	17195	0.31%	0.034%
112	8.436	8.421	8.450	VV	1295	19945	0.36%	0.039%
113	8.548	8.538	8.568	VV	1401	19804	0.36%	0.039%
114	8.602	8.568	8.632	VV	1216	36941	0.68%	0.072%
115	8.655	8.632	8.675	VV	1200	26157	0.48%	0.051%
116	8.689	8.675	8.702	VV	1001	13937	0.25%	0.027%
117	8.724	8.702	8.774	VV	1286	33765	0.62%	0.066%
118	8.794	8.774	8.806	VV	696	10531	0.19%	0.021%
119	8.831	8.806	8.904	VV	9853	321908	5.89%	0.630%
120	8.914	8.904	8.944	VV	3744	81631	1.49%	0.160%
121	8.951	8.944	8.975	VV	3122	49346	0.90%	0.097%
122	8.995	8.975	9.014	VV	2536	52502	0.96%	0.103%
123	9.042	9.014	9.074	VV	4475	87572	1.60%	0.171%
124	9.095	9.074	9.136	VV	1905	50094	0.92%	0.098%
125	9.163	9.136	9.178	VV	1286	27457	0.50%	0.054%
126	9.190	9.178	9.214	VV	1286	23521	0.43%	0.046%
127	9.263	9.214	9.291	VV	1337	48946	0.89%	0.096%
128	9.330	9.291	9.398	VV	8581	154786	2.83%	0.303%
129	9.416	9.398	9.439	VV	1243	24135	0.44%	0.047%
130	9.481	9.439	9.495	VV	974	27466	0.50%	0.054%
131	9.517	9.495	9.544	VV	1515	32851	0.60%	0.064%
132	9.559	9.544	9.584	VV	1040	18016	0.33%	0.035%
133	9.623	9.584	9.649	VV	892	26003	0.48%	0.051%
134	9.666	9.649	9.677	VV	717	9941	0.18%	0.019%
135	9.707	9.677	9.741	VV	1843	45401	0.83%	0.089%
136	9.748	9.741	9.761	VV	1083	11524	0.21%	0.023%
137	9.788	9.761	9.811	VV	1626	34090	0.62%	0.067%
138	9.835	9.811	9.853	VV	1488	25448	0.47%	0.050%
139	9.866	9.853	9.878	VV	977	12480	0.23%	0.024%
140	9.888	9.878	9.934	VV	1368	25035	0.46%	0.049%
141	9.941	9.934	9.992	VV	541	15034	0.27%	0.029%

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142	10.033	9.992	10.040	VV	1237	24226	0.44%	0.047%
143	10.063	10.040	10.086	VV	1668	37024	0.68%	0.073%
144	10.110	10.086	10.174	VV	8646	133295	2.44%	0.261%
145	10.183	10.174	10.253	VV	876	30560	0.56%	0.060%
146	10.282	10.253	10.314	VV	693	16254	0.30%	0.032%
147	10.324	10.314	10.364	VV	433	10111	0.18%	0.020%
148	10.381	10.364	10.401	VV	499	6944	0.13%	0.014%
149	10.457	10.401	10.471	VV	1251	24059	0.44%	0.047%
150	10.498	10.471	10.528	VV	3401	58219	1.06%	0.114%
151	10.552	10.528	10.566	VV	974	17264	0.32%	0.034%
152	10.587	10.566	10.616	VV	1234	23922	0.44%	0.047%
153	10.642	10.616	10.674	VV	1445	24402	0.45%	0.048%
154	10.685	10.674	10.691	VV	337	2695	0.05%	0.005%
155	10.776	10.691	10.803	VV	753	31049	0.57%	0.061%
156	10.850	10.803	10.894	VV	7561	121967	2.23%	0.239%
157	10.921	10.894	10.951	VV	3769	64911	1.19%	0.127%
158	10.964	10.951	11.018	VV	755	21391	0.39%	0.042%
159	11.066	11.018	11.106	VV	611	22177	0.41%	0.043%
160	11.133	11.106	11.155	VV	2051	40069	0.73%	0.078%
161	11.167	11.155	11.207	VV	1606	41557	0.76%	0.081%
162	11.238	11.207	11.284	VV	1657	51087	0.93%	0.100%
163	11.304	11.284	11.341	VV	1221	23326	0.43%	0.046%
164	11.355	11.341	11.394	VV	847	14996	0.27%	0.029%
165	11.419	11.394	11.445	VV	336	8105	0.15%	0.016%
166	11.483	11.445	11.522	VV	582	18257	0.33%	0.036%
167	11.552	11.522	11.613	VV	6668	100069	1.83%	0.196%
168	11.643	11.613	11.693	VV	3101	52985	0.97%	0.104%
169	11.710	11.693	11.731	VV	437	5088	0.09%	0.010%
170	11.748	11.731	11.771	VV	411	5855	0.11%	0.011%
171	11.868	11.771	11.921	VV	51896	617480	11.29%	1.209%
172	11.948	11.921	11.972	VV	1433	36040	0.66%	0.071%
173	11.987	11.972	12.014	VV	1015	19527	0.36%	0.038%
174	12.036	12.014	12.061	VV	1766	30281	0.55%	0.059%
175	12.070	12.061	12.087	VV	869	10721	0.20%	0.021%
176	12.107	12.087	12.141	VV	799	19203	0.35%	0.038%
177	12.157	12.141	12.177	VV	557	9089	0.17%	0.018%
178	12.222	12.177	12.251	VV	6050	91936	1.68%	0.180%
179	12.278	12.251	12.303	VV	1812	32725	0.60%	0.064%
180	12.320	12.303	12.396	VV	714	21148	0.39%	0.041%
181	12.421	12.396	12.467	PV	366	10285	0.19%	0.020%
182	12.496	12.467	12.519	VV	604	14023	0.26%	0.027%
183	12.527	12.519	12.548	VV	406	5659	0.10%	0.011%
184	12.565	12.548	12.574	VV	274	3390	0.06%	0.007%
185	12.604	12.574	12.621	VV	679	13194	0.24%	0.026%
186	12.636	12.621	12.657	VV	705	9804	0.18%	0.019%
187	12.686	12.657	12.701	VV	509	9155	0.17%	0.018%
188	12.715	12.701	12.768	VV	419	11343	0.21%	0.022%
189	12.820	12.768	12.841	VV	1188	27391	0.50%	0.054%
190	12.863	12.841	12.911	VV	5927	87597	1.60%	0.172%
191	12.941	12.911	13.082	VV	6510	146191	2.67%	0.286%
192	13.131	13.082	13.174	VV	605	20857	0.38%	0.041%
193	13.185	13.174	13.203	VV	367	4713	0.09%	0.009%
194	13.238	13.203	13.270	VV	6254	107817	1.97%	0.211%

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195	13.307	13.270	13.335	VV	40411	599728	10.96%	1.174%
196	13.351	13.335	13.449	VV	5624	129494	2.37%	0.254%
197	13.475	13.449	13.501	VV	4470	62350	1.14%	0.122%
198	13.531	13.501	13.553	VV	1475	30189	0.55%	0.059%
199	13.563	13.553	13.617	VV	839	19178	0.35%	0.038%
200	13.637	13.617	13.679	VV	458	9699	0.18%	0.019%
201	13.704	13.679	13.766	VV	827	24778	0.45%	0.049%
202	13.783	13.766	13.794	VV	353	3849	0.07%	0.008%
203	13.857	13.794	13.881	VV	977	31220	0.57%	0.061%
204	13.890	13.881	13.938	VV	701	18440	0.34%	0.036%
205	13.984	13.938	13.996	VV	855	21979	0.40%	0.043%
206	14.010	13.996	14.034	VV	858	15332	0.28%	0.030%
207	14.061	14.034	14.094	VV	3717	58230	1.06%	0.114%
208	14.107	14.094	14.132	VV	1086	18173	0.33%	0.036%
209	14.148	14.132	14.181	VV	691	15148	0.28%	0.030%
210	14.190	14.181	14.243	VV	466	10774	0.20%	0.021%
211	14.292	14.243	14.318	PV	646	16167	0.30%	0.032%
212	14.329	14.318	14.391	VV	295	7827	0.14%	0.015%
213	14.428	14.391	14.453	VV	381	7176	0.13%	0.014%
214	14.477	14.453	14.511	VV	525	9188	0.17%	0.018%
215	14.568	14.511	14.598	VV	944	23515	0.43%	0.046%
216	14.625	14.598	14.651	PV	2603	34350	0.63%	0.067%
217	14.683	14.651	14.731	VV	798	19596	0.36%	0.038%
218	14.771	14.731	14.793	VV	746	16150	0.30%	0.032%
219	14.820	14.793	14.855	VV	829	19690	0.36%	0.039%
220	14.880	14.855	14.900	VV	545	10040	0.18%	0.020%
221	14.919	14.900	14.955	VV	341	7862	0.14%	0.015%
222	14.972	14.955	14.988	VV	441	5761	0.11%	0.011%
223	15.016	14.988	15.070	VV	583	18023	0.33%	0.035%
224	15.167	15.070	15.240	VV	4119	153285	2.80%	0.300%
225	15.251	15.240	15.274	VV	946	16887	0.31%	0.033%
226	15.290	15.274	15.328	VV	1027	23203	0.42%	0.045%
227	15.354	15.328	15.388	VV	549	13449	0.25%	0.026%
228	15.428	15.388	15.457	VV	188	5963	0.11%	0.012%
229	15.494	15.457	15.528	VV	418	10259	0.19%	0.020%
230	15.571	15.528	15.584	VV	1018	22582	0.41%	0.044%
231	15.589	15.584	15.656	VV	954	19245	0.35%	0.038%
232	15.687	15.656	15.738	VV	1879	31684	0.58%	0.062%
233	15.751	15.738	15.774	VV	294	4356	0.08%	0.009%
234	15.814	15.774	15.844	PV	796	15443	0.28%	0.030%
235	15.865	15.844	15.883	VV	272	3749	0.07%	0.007%
236	15.907	15.883	15.922	VV	261	3998	0.07%	0.008%
237	15.946	15.922	15.969	PV	434	7824	0.14%	0.015%
238	15.995	15.969	16.021	VV	431	8611	0.16%	0.017%
239	16.149	16.021	16.161	VV	529	11549	0.21%	0.023%
240	16.188	16.161	16.231	VV	1832	31697	0.58%	0.062%
241	16.249	16.231	16.275	VV	452	8666	0.16%	0.017%
242	16.286	16.275	16.293	VV	195	1490	0.03%	0.003%
243	16.328	16.293	16.343	VV	331	5455	0.10%	0.011%
244	16.370	16.343	16.422	PV	587	17110	0.31%	0.034%
245	16.507	16.422	16.530	PV	594	23940	0.44%	0.047%
246	16.548	16.530	16.557	VV	376	4352	0.08%	0.009%

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247	16.638	16.557	16.648	VV	480	22267	0.41%	0.044%
248	16.675	16.648	16.683	VV	2084	26839	0.49%	0.053%
249	16.699	16.683	16.724	VV	2644	54115	0.99%	0.106%
250	16.734	16.724	16.767	VV	1895	36234	0.66%	0.071%
251	16.830	16.767	16.851	VV	1447	51347	0.94%	0.101%
252	16.882	16.851	16.918	VV	1383	40423	0.74%	0.079%
253	17.020	16.918	17.059	VV	2923	110805	2.03%	0.217%
254	17.139	17.059	17.174	VV	3887	185201	3.39%	0.363%
255	17.191	17.174	17.213	VV	2723	58676	1.07%	0.115%
256	17.241	17.213	17.258	VV	2299	57969	1.06%	0.114%
257	17.379	17.258	17.397	VV	3617	233645	4.27%	0.458%
258	17.460	17.397	17.472	VV	4234	164715	3.01%	0.323%
259	17.553	17.472	17.570	VV	5167	246316	4.50%	0.482%
260	17.593	17.570	17.610	VV	6371	128701	2.35%	0.252%
261	17.626	17.610	17.644	VV	5062	96073	1.76%	0.188%
262	17.698	17.644	17.721	VV	5868	236400	4.32%	0.463%
263	17.756	17.721	17.778	VV	5711	183438	3.35%	0.359%
264	17.807	17.778	17.834	VV	5659	181895	3.33%	0.356%
265	17.888	17.834	17.896	VV	6294	218129	3.99%	0.427%
266	17.965	17.896	17.974	VV	7125	306283	5.60%	0.600%
267	18.028	17.974	18.058	VV	10525	406707	7.44%	0.796%
268	18.081	18.058	18.090	VV	7283	138703	2.54%	0.272%
269	18.118	18.090	18.134	VV	8047	204946	3.75%	0.401%
270	18.169	18.134	18.247	VV	12369	644050	11.77%	1.261%
271	18.308	18.247	18.327	VV	10153	449962	8.23%	0.881%
272	18.412	18.327	18.424	VV	11859	641325	11.72%	1.256%
273	18.455	18.424	18.493	VV	13691	525012	9.60%	1.028%
274	18.536	18.493	18.559	VV	16378	550204	10.06%	1.077%
275	18.572	18.559	18.598	VV	13631	309074	5.65%	0.605%
276	18.666	18.598	18.673	VV	14320	627457	11.47%	1.229%
277	18.724	18.673	18.747	VV	16812	692522	12.66%	1.356%
278	18.764	18.747	18.774	VV	16053	250386	4.58%	0.490%
279	18.862	18.774	18.904	VV	20364	1374727	25.13%	2.692%
280	18.961	18.904	18.984	VV	22665	944002	17.26%	1.849%
281	19.008	18.984	19.024	VV	22631	514072	9.40%	1.007%
282	19.035	19.024	19.058	VV	21045	414961	7.59%	0.813%
283	19.082	19.058	19.091	VV	21259	412358	7.54%	0.807%
284	19.114	19.091	19.128	VV	22116	481511	8.80%	0.943%
285	19.144	19.128	19.174	VV	22826	622492	11.38%	1.219%
286	19.257	19.174	19.275	VV	27485	1484019	27.13%	2.906%
287	19.296	19.275	19.327	VV	27037	831297	15.20%	1.628%
288	19.360	19.327	19.404	VV	28624	1266337	23.15%	2.480%
289	19.432	19.404	19.444	VV	28740	676044	12.36%	1.324%
290	19.518	19.444	19.538	VV	30206	1630282	29.81%	3.192%
291	19.670	19.538	19.711	VV	36176	3441466	62.92%	6.739%
292	19.773	19.711	19.801	VV	37708	1956403	35.77%	3.831%
293	19.945	19.801	19.953	VV	42972	3672546	67.14%	7.192%
294	20.022	19.953	20.047	VV	47672	2571715	47.02%	5.036%
295	20.069	20.047	20.081	VV	48309	952602	17.42%	1.865%
296	20.255	20.081	20.263	VV	52974	5469807	100.00%	10.711%
297	20.293	20.263	20.309	VV	56264	1484926	27.15%	2.908%
298	20.392	20.309	20.408	VV	61205	3445319	62.99%	6.747%
299	20.458	20.408	20.480	VV	62072	2597139	47.48%	5.086%

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Sum of corrected areas: 51066472

Aliphatic EPH 022823.M Fri Mar 24 12:44:53 2023