

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
Data File : FE039886.D
Signal(s) : FID1B.ch
Acq On : 18 Jan 2023 17:55
Sample : 01175-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.290	3.254	3.343	BV	58	663	0.02%	0.003%
2	3.347	3.343	3.402	PV	25	613	0.01%	0.003%
3	3.425	3.402	3.448	PV	175	1830	0.04%	0.008%
4	3.458	3.448	3.474	VV	95	917	0.02%	0.004%
5	3.495	3.474	3.580	VV	157	4385	0.11%	0.020%
6	3.592	3.580	3.601	PV	58	346	0.01%	0.002%
7	3.616	3.601	3.638	VV	55	728	0.02%	0.003%
8	3.668	3.638	3.686	PV	160	2486	0.06%	0.011%
9	3.693	3.686	3.703	VV	100	619	0.02%	0.003%
10	3.708	3.703	3.718	VV	52	331	0.01%	0.001%
11	3.745	3.718	3.764	PV	198	2881	0.07%	0.013%
12	3.785	3.764	3.874	VV	1671	19965	0.49%	0.090%
13	3.901	3.874	3.955	VV	1244	15637	0.38%	0.071%
14	3.988	3.955	4.011	VV	530	6895	0.17%	0.031%
15	4.021	4.011	4.089	VV	127	2415	0.06%	0.011%
16	4.099	4.089	4.111	VV	129	1194	0.03%	0.005%
17	4.131	4.111	4.205	VV	238	9181	0.22%	0.042%
18	4.220	4.205	4.271	VV	131	3326	0.08%	0.015%
19	4.296	4.271	4.311	PV	182	2774	0.07%	0.013%
20	4.335	4.311	4.378	VV	246	6545	0.16%	0.030%
21	4.418	4.378	4.482	VV	584	12797	0.31%	0.058%
22	4.486	4.482	4.495	VV	105	605	0.01%	0.003%
23	4.502	4.495	4.533	VV	105	1540	0.04%	0.007%
24	4.559	4.533	4.576	VV	312	3726	0.09%	0.017%
25	4.586	4.576	4.654	VV	88	2873	0.07%	0.013%
26	4.673	4.654	4.708	VV	194	3380	0.08%	0.015%
27	4.728	4.708	4.748	VV	519	5122	0.13%	0.023%
28	4.757	4.748	4.767	VV	126	1130	0.03%	0.005%
29	4.780	4.767	4.805	VV	150	2243	0.05%	0.010%
30	4.818	4.805	4.857	VV	335	3226	0.08%	0.015%
31	4.864	4.857	4.987	VV	159	6957	0.17%	0.031%
32	4.996	4.987	5.042	VV	123	2225	0.05%	0.010%
33	5.073	5.042	5.158	VV	126	3987	0.10%	0.018%
34	5.217	5.158	5.238	PV	199	4335	0.11%	0.020%
35	5.256	5.238	5.291	VV	414	5367	0.13%	0.024%
36	5.316	5.291	5.394	VV	212	5351	0.13%	0.024%

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37	5.406	5.394	5.422	VV	107	1089	0.03%	0.005%
38	5.462	5.422	5.484	VV	110	2691	0.07%	0.012%
39	5.502	5.484	5.555	VV	230	5228	0.13%	0.024%
40	5.564	5.555	5.602	VV	99	1497	0.04%	0.007%
41	5.625	5.602	5.678	VV	248	5617	0.14%	0.025%
42	5.694	5.678	5.721	VV	246	3773	0.09%	0.017%
43	5.735	5.721	5.751	VV	246	3035	0.07%	0.014%
44	5.759	5.751	5.779	VV	179	1962	0.05%	0.009%
45	5.793	5.779	5.811	VV	194	2457	0.06%	0.011%
46	5.817	5.811	5.864	VV	117	3158	0.08%	0.014%
47	5.873	5.864	5.924	VV	148	3811	0.09%	0.017%
48	5.950	5.924	5.977	VV	186	3365	0.08%	0.015%
49	6.004	5.977	6.022	VV	135	2303	0.06%	0.010%
50	6.058	6.022	6.098	PV	206	3999	0.10%	0.018%
51	6.103	6.098	6.108	VV	69	287	0.01%	0.001%
52	6.138	6.108	6.154	VV	127	1888	0.05%	0.009%
53	6.165	6.154	6.207	VV	149	2507	0.06%	0.011%
54	6.221	6.207	6.234	VV	93	1218	0.03%	0.006%
55	6.269	6.234	6.361	VV	567	18630	0.45%	0.084%
56	6.433	6.361	6.482	VV	844	17065	0.42%	0.077%
57	6.488	6.482	6.498	VV	151	879	0.02%	0.004%
58	6.503	6.498	6.514	VV	124	875	0.02%	0.004%
59	6.522	6.514	6.528	VV	116	771	0.02%	0.003%
60	6.563	6.528	6.578	VV	163	3627	0.09%	0.016%
61	6.609	6.578	6.675	VV	834	14675	0.36%	0.066%
62	6.685	6.675	6.701	VV	145	1656	0.04%	0.007%
63	6.722	6.701	6.781	VV	489	8558	0.21%	0.039%
64	6.795	6.781	6.824	VV	147	2108	0.05%	0.010%
65	6.840	6.824	6.861	VV	279	3465	0.08%	0.016%
66	6.876	6.861	6.904	VV	210	2901	0.07%	0.013%
67	6.922	6.904	6.934	VV	138	1341	0.03%	0.006%
68	6.953	6.934	6.987	VV	220	3504	0.09%	0.016%
69	7.008	6.987	7.034	VV	169	2428	0.06%	0.011%
70	7.045	7.034	7.078	VV	104	1427	0.03%	0.006%
71	7.084	7.078	7.094	PV	62	523	0.01%	0.002%
72	7.127	7.094	7.161	VV	136	4007	0.10%	0.018%
73	7.182	7.161	7.198	PV	129	2007	0.05%	0.009%
74	7.226	7.198	7.242	VV	263	4368	0.11%	0.020%
75	7.249	7.242	7.266	VV	173	2083	0.05%	0.009%
76	7.300	7.266	7.326	VV	325	6982	0.17%	0.032%
77	7.340	7.326	7.380	VV	307	6945	0.17%	0.031%
78	7.396	7.380	7.422	VV	366	5299	0.13%	0.024%
79	7.441	7.422	7.481	VV	311	6563	0.16%	0.030%
80	7.490	7.481	7.499	VV	136	1379	0.03%	0.006%
81	7.539	7.499	7.555	VV	195	4772	0.12%	0.022%
82	7.581	7.555	7.598	VV	192	3931	0.10%	0.018%
83	7.606	7.598	7.633	VV	166	3562	0.09%	0.016%
84	7.668	7.633	7.771	VV	1199	24963	0.61%	0.113%
85	7.785	7.771	7.818	PV	140	2214	0.05%	0.010%
86	7.843	7.818	7.877	VV	193	3739	0.09%	0.017%
87	7.897	7.877	7.916	VV	140	1041	0.03%	0.005%
88	7.932	7.916	7.946	VV	118	1384	0.03%	0.006%
89	8.194	8.181	8.216	VV	960	17606	0.43%	0.080%

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90	8.240	8.216	8.265	VV	980	20834	0.51%	0.094%
91	8.298	8.265	8.349	VV	765	26157	0.64%	0.118%
92	8.368	8.349	8.408	VV	822	17579	0.43%	0.080%
93	8.454	8.408	8.502	VV	1023	29141	0.71%	0.132%
94	8.548	8.502	8.618	VV	2811	53518	1.31%	0.242%
95	8.660	8.618	8.681	VV	367	10571	0.26%	0.048%
96	8.700	8.681	8.756	VV	325	9223	0.23%	0.042%
97	8.773	8.756	8.811	VV	190	4495	0.11%	0.020%
98	9.087	9.067	9.131	VV	1622	40589	0.99%	0.184%
99	9.139	9.131	9.158	VV	839	11567	0.28%	0.052%
100	9.169	9.158	9.223	VV	633	22669	0.55%	0.103%
101	9.235	9.223	9.258	VV	576	11012	0.27%	0.050%
102	9.280	9.258	9.337	VV	1092	32450	0.79%	0.147%
103	9.375	9.337	9.488	VV	2594	62109	1.52%	0.281%
104	9.499	9.488	9.545	VV	243	7185	0.18%	0.033%
105	9.573	9.545	9.594	VV	223	5209	0.13%	0.024%
106	9.611	9.594	9.643	VV	212	4972	0.12%	0.023%
107	9.663	9.643	9.684	VV	251	4329	0.11%	0.020%
108	9.709	9.684	9.731	VV	808	12971	0.32%	0.059%
109	9.753	9.731	9.782	VV	780	16165	0.39%	0.073%
110	9.793	9.782	9.810	VV	370	5695	0.14%	0.026%
111	9.834	9.810	9.860	VV	452	10229	0.25%	0.046%
112	9.881	9.860	9.907	VV	365	7164	0.17%	0.032%
113	9.934	9.907	9.978	VV	406	7658	0.19%	0.035%
114	9.991	9.978	10.006	VV	150	1787	0.04%	0.008%
115	10.032	10.006	10.060	VV	3667	58123	1.42%	0.263%
116	10.073	10.060	10.131	VV	1456	36377	0.89%	0.165%
117	10.155	10.131	10.200	VV	2870	43298	1.06%	0.196%
118	10.215	10.200	10.248	VV	250	6409	0.16%	0.029%
119	10.259	10.248	10.286	VV	282	3979	0.10%	0.018%
120	10.294	10.286	10.311	VV	108	970	0.02%	0.004%
121	10.325	10.311	10.371	VV	190	2777	0.07%	0.013%
122	10.385	10.371	10.418	PV	83	813	0.02%	0.004%
123	10.428	10.418	10.444	VV	175	1266	0.03%	0.006%
124	10.499	10.444	10.517	PV	353	6552	0.16%	0.030%
125	10.543	10.517	10.571	VV	866	15844	0.39%	0.072%
126	10.592	10.571	10.614	VV	404	7362	0.18%	0.033%
127	10.633	10.614	10.661	VV	451	8078	0.20%	0.037%
128	10.685	10.661	10.723	VV	419	8129	0.20%	0.037%
129	10.821	10.723	10.838	VV	509	14004	0.34%	0.063%
130	10.895	10.838	10.941	VV	2725	45862	1.12%	0.208%
131	10.965	10.941	11.058	VV	1006	24327	0.59%	0.110%
132	11.118	11.058	11.137	VV	528	10249	0.25%	0.046%
133	11.174	11.137	11.202	VV	1251	24750	0.60%	0.112%
134	11.212	11.202	11.252	VV	508	12717	0.31%	0.058%
135	11.286	11.252	11.330	VV	488	14306	0.35%	0.065%
136	11.347	11.330	11.383	VV	379	7639	0.19%	0.035%
137	11.401	11.383	11.428	VV	407	5741	0.14%	0.026%
138	11.459	11.428	11.478	VV	213	3797	0.09%	0.017%
139	11.529	11.478	11.573	VV	1411	26467	0.65%	0.120%
140	11.599	11.573	11.658	VV	2984	56080	1.37%	0.254%
141	11.687	11.658	11.734	VV	1208	24038	0.59%	0.109%

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142	11.756	11.734	11.774	VV	399	5474	0.13%	0.025%
143	11.791	11.774	11.811	VV	278	4199	0.10%	0.019%
144	11.860	11.811	11.879	VV	727	15757	0.38%	0.071%
145	11.916	11.879	11.981	VV	381760	4095062	100.00%	18.541%
146	11.992	11.981	12.018	VV	797	14250	0.35%	0.065%
147	12.050	12.018	12.064	VV	572	14094	0.34%	0.064%
148	12.078	12.064	12.101	VV	879	13125	0.32%	0.059%
149	12.112	12.101	12.181	VV	476	12629	0.31%	0.057%
150	12.204	12.181	12.221	VV	437	7582	0.19%	0.034%
151	12.266	12.221	12.299	VV	2268	40242	0.98%	0.182%
152	12.324	12.299	12.341	VV	835	13713	0.33%	0.062%
153	12.361	12.341	12.410	VV	967	21894	0.53%	0.099%
154	12.426	12.410	12.484	VV	401	11123	0.27%	0.050%
155	12.513	12.484	12.584	VV	27134	335476	8.19%	1.519%
156	12.595	12.584	12.618	VV	640	11225	0.27%	0.051%
157	12.643	12.618	12.700	VV	634	22821	0.56%	0.103%
158	12.723	12.700	12.748	VV	553	12016	0.29%	0.054%
159	12.758	12.748	12.791	VV	302	6906	0.17%	0.031%
160	12.807	12.791	12.817	VV	366	4188	0.10%	0.019%
161	12.846	12.817	12.879	VV	770	17431	0.43%	0.079%
162	12.907	12.879	12.939	VV	2267	33313	0.81%	0.151%
163	12.971	12.939	13.041	VV	4690	70036	1.71%	0.317%
164	13.066	13.041	13.120	VV	213	4675	0.11%	0.021%
165	13.158	13.120	13.184	VV	399	8806	0.22%	0.040%
166	13.201	13.184	13.218	VV	200	3764	0.09%	0.017%
167	13.228	13.218	13.244	VV	189	1841	0.04%	0.008%
168	13.275	13.244	13.287	PV	828	11572	0.28%	0.052%
169	13.298	13.287	13.314	VV	774	10098	0.25%	0.046%
170	13.353	13.314	13.441	VV	272229	3282569	80.16%	14.863%
171	13.458	13.441	13.484	VV	601	11668	0.28%	0.053%
172	13.520	13.484	13.563	VV	1899	39423	0.96%	0.178%
173	13.585	13.563	13.634	VV	1067	24855	0.61%	0.113%
174	13.641	13.634	13.678	VV	419	6339	0.15%	0.029%
175	13.684	13.678	13.692	VV	165	1157	0.03%	0.005%
176	13.746	13.692	13.816	VV	2853	50289	1.23%	0.228%
177	13.830	13.816	13.841	VV	238	2580	0.06%	0.012%
178	13.874	13.841	13.888	VV	349	6491	0.16%	0.029%
179	13.901	13.888	13.921	VV	392	5783	0.14%	0.026%
180	13.973	13.921	14.004	VV	401	14475	0.35%	0.066%
181	14.017	14.004	14.034	VV	330	5150	0.13%	0.023%
182	14.055	14.034	14.078	VV	1027	15975	0.39%	0.072%
183	14.105	14.078	14.181	VV	2204	39921	0.97%	0.181%
184	14.194	14.181	14.211	VV	211	2822	0.07%	0.013%
185	14.228	14.211	14.273	VV	172	3766	0.09%	0.017%
186	14.321	14.273	14.368	PV	254	8062	0.20%	0.037%
187	14.375	14.368	14.382	VV	176	1091	0.03%	0.005%
188	14.391	14.382	14.414	VV	157	2274	0.06%	0.010%
189	14.442	14.414	14.450	VV	151	2743	0.07%	0.012%
190	14.466	14.450	14.477	VV	284	3629	0.09%	0.016%
191	14.541	14.477	14.598	VV	1774	51327	1.25%	0.232%
192	14.615	14.598	14.641	VV	518	9965	0.24%	0.045%
193	14.666	14.641	14.708	VV	2349	38047	0.93%	0.172%
194	14.730	14.708	14.751	VV	986	15753	0.38%	0.071%

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195	14.765	14.751	14.830	VV	422	11157	0.27%	0.051%
196	14.896	14.830	14.933	VV	343	11909	0.29%	0.054%
197	14.951	14.933	14.994	VV	187	3963	0.10%	0.018%
198	15.019	14.994	15.028	PV	172	1769	0.04%	0.008%
199	15.049	15.028	15.071	VV	293	4907	0.12%	0.022%
200	15.100	15.071	15.124	VV	459	10171	0.25%	0.046%
201	15.166	15.124	15.182	VV	994	18871	0.46%	0.085%
202	15.207	15.182	15.234	VV	2921	43667	1.07%	0.198%
203	15.253	15.234	15.298	VV	1548	26482	0.65%	0.120%
204	15.306	15.298	15.320	VV	273	3472	0.08%	0.016%
205	15.335	15.320	15.351	VV	292	4321	0.11%	0.020%
206	15.365	15.351	15.374	VV	184	2708	0.07%	0.012%
207	15.382	15.374	15.387	VV	191	1419	0.03%	0.006%
208	15.395	15.387	15.440	VV	264	5074	0.12%	0.023%
209	15.459	15.440	15.469	PV	162	2040	0.05%	0.009%
210	15.488	15.469	15.524	VV	175	4538	0.11%	0.021%
211	15.620	15.524	15.708	VV	15838	531166	12.97%	2.405%
212	15.728	15.708	15.766	VV	3148	57290	1.40%	0.259%
213	15.799	15.766	15.851	VV	6980	108326	2.65%	0.490%
214	15.861	15.851	15.893	VV	280	4457	0.11%	0.020%
215	15.907	15.893	15.928	VV	215	2259	0.06%	0.010%
216	15.994	15.928	16.008	VV	155	3813	0.09%	0.017%
217	16.054	16.008	16.074	VV	238	6186	0.15%	0.028%
218	16.109	16.074	16.117	VV	236	4161	0.10%	0.019%
219	16.157	16.117	16.177	VV	815	18743	0.46%	0.085%
220	16.191	16.177	16.204	VV	599	8331	0.20%	0.038%
221	16.228	16.204	16.267	VV	2609	39761	0.97%	0.180%
222	16.292	16.267	16.331	VV	778	13983	0.34%	0.063%
223	16.355	16.331	16.377	VV	195	3655	0.09%	0.017%
224	16.408	16.377	16.424	PV	217	4066	0.10%	0.018%
225	16.438	16.424	16.455	VV	142	2463	0.06%	0.011%
226	16.466	16.455	16.474	VV	141	1200	0.03%	0.005%
227	16.485	16.474	16.498	VV	160	1466	0.04%	0.007%
228	16.523	16.498	16.557	VV	702	13645	0.33%	0.062%
229	16.645	16.557	16.691	VV	3492	120153	2.93%	0.544%
230	16.712	16.691	16.757	VV	3480	63355	1.55%	0.287%
231	16.790	16.757	16.820	VV	3022	49449	1.21%	0.224%
232	16.844	16.820	16.890	VV	590	13086	0.32%	0.059%
233	16.908	16.890	16.925	VV	265	3931	0.10%	0.018%
234	16.942	16.925	16.967	VV	235	4067	0.10%	0.018%
235	17.009	16.967	17.024	PV	284	5702	0.14%	0.026%
236	17.064	17.024	17.074	VV	445	9004	0.22%	0.041%
237	17.179	17.074	17.199	VV	3307	73321	1.79%	0.332%
238	17.226	17.199	17.287	VV	12372	186868	4.56%	0.846%
239	17.369	17.287	17.387	VV	184	5897	0.14%	0.027%
240	17.422	17.387	17.433	VV	302	4560	0.11%	0.021%
241	17.443	17.433	17.464	VV	207	2456	0.06%	0.011%
242	17.474	17.464	17.488	VV	117	1193	0.03%	0.005%
243	17.516	17.488	17.537	PV	747	11734	0.29%	0.053%
244	17.628	17.537	17.666	VV	4752	111690	2.73%	0.506%
245	17.712	17.666	17.736	VV	999	18821	0.46%	0.085%
246	17.749	17.736	17.777	VV	395	7389	0.18%	0.033%

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247	17.808	17.777	17.819	VV	200	3573	0.09%	0.016%
248	17.853	17.819	17.872	VV	296	5001	0.12%	0.023%
249	17.916	17.872	17.935	VV	235	4929	0.12%	0.022%
250	18.066	17.935	18.102	PV	3604	75708	1.85%	0.343%
251	18.156	18.102	18.184	VV	3452	52850	1.29%	0.239%
252	18.215	18.184	18.228	VV	824	12454	0.30%	0.056%
253	18.245	18.228	18.258	VV	613	8202	0.20%	0.037%
254	18.296	18.258	18.333	VV	956	20802	0.51%	0.094%
255	18.390	18.333	18.421	PV	2922	52627	1.29%	0.238%
256	18.487	18.421	18.531	VV	10114	336460	8.22%	1.523%
257	18.545	18.531	18.563	VV	1131	18563	0.45%	0.084%
258	18.585	18.563	18.644	VV	1502	30155	0.74%	0.137%
259	18.734	18.644	18.747	PV	363	6090	0.15%	0.028%
260	18.786	18.747	18.818	VV	332	8866	0.22%	0.040%
261	18.895	18.818	18.948	PV	5495	115492	2.82%	0.523%
262	18.999	18.948	19.027	VV	5263	115663	2.82%	0.524%
263	19.056	19.027	19.081	VV	1078	23243	0.57%	0.105%
264	19.101	19.081	19.124	VV	520	8768	0.21%	0.040%
265	19.180	19.124	19.195	PV	1034	19533	0.48%	0.088%
266	19.296	19.195	19.381	VV	9769	391054	9.55%	1.771%
267	19.427	19.381	19.454	VV	4040	100717	2.46%	0.456%
268	19.497	19.454	19.517	VV	1327	36006	0.88%	0.163%
269	19.555	19.517	19.578	VV	3182	74762	1.83%	0.339%
270	19.590	19.578	19.624	VV	2820	53795	1.31%	0.244%
271	19.653	19.624	19.668	VV	2553	44978	1.10%	0.204%
272	19.686	19.668	19.708	VV	2513	46983	1.15%	0.213%
273	19.746	19.708	19.768	VV	4568	92981	2.27%	0.421%
274	19.793	19.768	19.823	VV	4686	97380	2.38%	0.441%
275	19.863	19.823	19.888	VV	2663	87300	2.13%	0.395%
276	20.032	19.888	20.048	VV	5709	278168	6.79%	1.259%
277	20.063	20.048	20.077	VV	5159	85110	2.08%	0.385%
278	20.091	20.077	20.136	VV	4754	156847	3.83%	0.710%
279	20.307	20.136	20.331	VV	7197	584164	14.27%	2.645%
280	20.428	20.331	20.456	VV	8353	517323	12.63%	2.342%
281	20.537	20.456	20.559	VV	9554	496842	12.13%	2.250%
282	20.586	20.559	20.614	VV	11778	328224	8.02%	1.486%
283	20.786	20.614	20.809	VV	12613	1289404	31.49%	5.838%
284	20.838	20.809	20.855	VV	12219	335887	8.20%	1.521%
285	20.961	20.855	21.001	VV	12080	1028820	25.12%	4.658%
286	21.080	21.001	21.124	VV	11046	806986	19.71%	3.654%
287	21.158	21.124	21.231	VV	10621	626618	15.30%	2.837%
288	21.248	21.231	21.257	VV	8710	135668	3.31%	0.614%
289	21.266	21.257	21.291	VV	8553	172864	4.22%	0.783%
290	21.299	21.291	21.368	VV	8156	353480	8.63%	1.600%
291	21.466	21.368	21.538	VV	6961	692215	16.90%	3.134%
292	21.548	21.538	21.561	VV	5538	76410	1.87%	0.346%
293	21.577	21.561	21.616	VV	5449	168169	4.11%	0.761%
294	21.624	21.616	21.680	VV	4422	151400	3.70%	0.686%
295	21.740	21.680	21.774	VV	3175	180504	4.41%	0.817%
296	21.821	21.774	21.858	VV	2755	124695	3.05%	0.565%
297	21.864	21.858	21.881	VV	1956	25270	0.62%	0.114%
298	21.919	21.881	21.929	VV	1454	41850	1.02%	0.189%
299	21.941	21.929	21.988	VV	1209	32965	0.80%	0.149%

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300	22.003	21.988	22.023	VV	538	9493	0.23%	0.043%	
301	22.067	22.023	22.081	VV	354	7046	0.17%	0.032%	
				Sum of corrected areas:		22085930			

Aliphatic EPH 011023.M Thu Jan 19 00:53:18 2023