

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110623AL\
 Data File : FE045216.D
 Signal(s) : FID1B.ch
 Acq On : 06 Nov 2023 16:44
 Sample : 05256-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.216	3.184	3.237	PV	12106	119019	1.61%	0.217%
2	3.249	3.237	3.351	PV	1576	4943	0.07%	0.009%
3	3.367	3.351	3.385	PV	136	1973	0.03%	0.004%
4	3.404	3.385	3.424	VV	472	5483	0.07%	0.010%
5	3.453	3.424	3.508	VV	2651	28997	0.39%	0.053%
6	3.540	3.508	3.578	VV	171	3796	0.05%	0.007%
7	3.611	3.578	3.649	VV	1404	20448	0.28%	0.037%
8	3.692	3.649	3.712	VV	2997	49556	0.67%	0.090%
9	3.739	3.712	3.788	VV	46660	459462	6.21%	0.837%
10	3.797	3.788	3.828	VV	275	4718	0.06%	0.009%
11	3.855	3.828	3.894	VV	41139	390443	5.28%	0.711%
12	3.914	3.894	3.928	VV	687	10488	0.14%	0.019%
13	3.943	3.928	3.991	VV	4639	57250	0.77%	0.104%
14	4.011	3.991	4.030	VV	1774	19819	0.27%	0.036%
15	4.059	4.030	4.086	VV	1406	28809	0.39%	0.052%
16	4.105	4.086	4.194	VV	1622	32438	0.44%	0.059%
17	4.234	4.194	4.273	VV	4537	97764	1.32%	0.178%
18	4.283	4.273	4.361	VV	1122	28628	0.39%	0.052%
19	4.384	4.361	4.398	VV	422	6563	0.09%	0.012%
20	4.412	4.398	4.494	VV	870	20103	0.27%	0.037%
21	4.519	4.494	4.544	VV	493	9607	0.13%	0.017%
22	4.556	4.544	4.578	VV	420	5878	0.08%	0.011%
23	4.591	4.578	4.662	VV	311	9534	0.13%	0.017%
24	4.687	4.662	4.718	PV	919	10888	0.15%	0.020%
25	4.744	4.718	4.788	VV	817	19234	0.26%	0.035%
26	4.800	4.788	4.855	VV	775	13462	0.18%	0.025%
27	4.889	4.855	4.898	VV	251	5106	0.07%	0.009%
28	4.907	4.898	4.930	VV	291	4139	0.06%	0.008%
29	4.942	4.930	4.984	VV	246	6669	0.09%	0.012%
30	5.012	4.984	5.061	VV	455	12647	0.17%	0.023%
31	5.102	5.061	5.147	VV	727	20290	0.27%	0.037%

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32	5.172	5.147	5.203	VV	443	10053	0.14%	0.018%
33	5.221	5.203	5.263	VV	596	9792	0.13%	0.018%
34	5.287	5.263	5.328	VV	801	11106	0.15%	0.020%
35	5.339	5.328	5.391	VV	178	3256	0.04%	0.006%
36	5.401	5.391	5.442	PV	167	4007	0.05%	0.007%
37	5.463	5.442	5.520	VV	896	14224	0.19%	0.026%
38	5.532	5.520	5.594	VV	118	1715	0.02%	0.003%
39	5.630	5.594	5.648	VV	238	3905	0.05%	0.007%
40	5.655	5.648	5.679	VV	195	2824	0.04%	0.005%
41	5.716	5.679	5.741	VV	641	11462	0.15%	0.021%
42	5.762	5.741	5.824	VV	678	10272	0.14%	0.019%
43	5.848	5.824	5.883	VV	180	3507	0.05%	0.006%
44	5.904	5.883	5.924	VV	452	6368	0.09%	0.012%
45	5.935	5.924	5.951	VV	284	3783	0.05%	0.007%
46	5.972	5.951	6.031	VV	349	11544	0.16%	0.021%
47	6.037	6.031	6.074	VV	160	3782	0.05%	0.007%
48	6.100	6.074	6.155	VV	293	7814	0.11%	0.014%
49	6.165	6.155	6.178	VV	187	1768	0.02%	0.003%
50	6.227	6.178	6.298	VV	2864	50829	0.69%	0.093%
51	6.334	6.298	6.358	VV	318	9686	0.13%	0.018%
52	6.402	6.358	6.420	VV	404	11015	0.15%	0.020%
53	6.436	6.420	6.445	VV	331	3948	0.05%	0.007%
54	6.452	6.445	6.461	VV	298	2619	0.04%	0.005%
55	6.478	6.461	6.499	VV	321	6082	0.08%	0.011%
56	6.528	6.499	6.568	VV	687	13773	0.19%	0.025%
57	6.577	6.568	6.589	VV	274	2718	0.04%	0.005%
58	6.603	6.589	6.618	VV	227	2998	0.04%	0.005%
59	6.646	6.618	6.657	VV	267	5172	0.07%	0.009%
60	6.688	6.657	6.718	VV	430	8624	0.12%	0.016%
61	6.726	6.718	6.781	VV	208	5088	0.07%	0.009%
62	6.792	6.781	6.816	VV	178	2886	0.04%	0.005%
63	6.842	6.816	6.933	VV	229	9039	0.12%	0.016%
64	6.964	6.933	6.986	PV	215	3789	0.05%	0.007%
65	7.011	6.986	7.053	VV	342	7378	0.10%	0.013%
66	7.081	7.053	7.104	VV	544	9863	0.13%	0.018%
67	7.138	7.104	7.149	VV	494	10377	0.14%	0.019%
68	7.171	7.149	7.198	VV	805	16288	0.22%	0.030%
69	7.229	7.198	7.288	VV	1275	31205	0.42%	0.057%
70	7.321	7.288	7.340	VV	1248	21968	0.30%	0.040%
71	7.355	7.340	7.394	VV	628	14208	0.19%	0.026%
72	7.418	7.394	7.439	VV	1381	20675	0.28%	0.038%
73	7.458	7.439	7.487	VV	1504	20702	0.28%	0.038%
74	7.501	7.487	7.519	VV	379	6419	0.09%	0.012%
75	7.549	7.519	7.568	VV	368	8735	0.12%	0.016%
76	7.584	7.568	7.601	VV	354	5657	0.08%	0.010%
77	7.645	7.601	7.679	VV	1524	28848	0.39%	0.053%
78	7.700	7.679	7.740	VV	410	8043	0.11%	0.015%
79	7.765	7.740	7.797	VV	232	6158	0.08%	0.011%

80	7.812	7.797	7.833	VV	196	2879	0.04%	0.005%
81	8.056	8.035	8.191	VV	2260	119922	1.62%	0.218%
82	8.220	8.191	8.284	VV	936	39930	0.54%	0.073%
83	8.291	8.284	8.299	VV	583	4962	0.07%	0.009%
84	8.334	8.299	8.371	VV	1070	31203	0.42%	0.057%
85	8.402	8.371	8.418	VV	997	19975	0.27%	0.036%
86	8.436	8.418	8.453	VV	2522	36013	0.49%	0.066%
87	8.480	8.453	8.571	VV	7594	159043	2.15%	0.290%
88	8.621	8.571	8.658	VV	9267	160764	2.17%	0.293%
89	8.669	8.658	8.695	VV	2048	33535	0.45%	0.061%
90	8.709	8.695	8.734	VV	1054	18344	0.25%	0.033%
91	8.750	8.734	8.786	VV	1165	21728	0.29%	0.040%
92	8.917	8.900	8.954	VV	6162	117577	1.59%	0.214%
93	8.967	8.954	9.094	VV	2291	118604	1.60%	0.216%
94	9.111	9.094	9.130	VV	865	17389	0.24%	0.032%
95	9.162	9.130	9.178	VV	1205	26273	0.36%	0.048%
96	9.197	9.178	9.222	VV	1593	28882	0.39%	0.053%
97	9.255	9.222	9.274	VV	1403	33538	0.45%	0.061%
98	9.283	9.274	9.310	VV	910	16356	0.22%	0.030%
99	9.339	9.310	9.359	VV	1534	32485	0.44%	0.059%
100	9.374	9.359	9.421	VV	1402	30377	0.41%	0.055%
101	9.439	9.421	9.462	VV	664	12328	0.17%	0.022%
102	9.489	9.462	9.508	VV	1649	24623	0.33%	0.045%
103	9.524	9.508	9.548	VV	1061	18226	0.25%	0.033%
104	9.575	9.548	9.594	VV	1232	21518	0.29%	0.039%
105	9.626	9.594	9.648	VV	1080	23938	0.32%	0.044%
106	9.670	9.648	9.690	VV	1822	27741	0.37%	0.051%
107	9.712	9.690	9.763	VV	3127	72088	0.97%	0.131%
108	9.788	9.763	9.807	VV	1439	23937	0.32%	0.044%
109	9.857	9.807	9.903	VV	2212	60951	0.82%	0.111%
110	9.918	9.903	9.940	VV	1111	18163	0.25%	0.033%
111	9.973	9.940	10.014	VV	1414	38668	0.52%	0.070%
112	10.035	10.014	10.077	VV	1834	42209	0.57%	0.077%
113	10.090	10.077	10.108	VV	795	12697	0.17%	0.023%
114	10.131	10.108	10.179	VV	1977	55132	0.75%	0.100%
115	10.194	10.179	10.213	VV	796	13255	0.18%	0.024%
116	10.227	10.213	10.261	VV	746	13740	0.19%	0.025%
117	10.294	10.261	10.360	VV	524	17083	0.23%	0.031%
118	10.403	10.360	10.421	PV	236	5301	0.07%	0.010%
119	10.429	10.421	10.436	VV	220	1578	0.02%	0.003%
120	10.458	10.436	10.493	VV	692	14522	0.20%	0.026%
121	10.512	10.493	10.537	VV	606	10416	0.14%	0.019%
122	10.567	10.537	10.578	VV	1422	20838	0.28%	0.038%
123	10.595	10.578	10.619	VV	1830	30132	0.41%	0.055%
124	10.637	10.619	10.677	VV	1494	26817	0.36%	0.049%
125	10.712	10.677	10.745	VV	1854	39864	0.54%	0.073%
126	10.769	10.745	10.808	VV	2796	60197	0.81%	0.110%

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127	10.819	10.808	10.841	VV	1038	19079	0.26%	0.035%
128	10.881	10.841	10.898	VV	2610	56469	0.76%	0.103%
129	10.918	10.898	10.977	VV	3055	73058	0.99%	0.133%
130	10.986	10.977	10.998	VV	733	8539	0.12%	0.016%
131	11.015	10.998	11.032	VV	1087	14323	0.19%	0.026%
132	11.050	11.032	11.067	VV	595	9983	0.13%	0.018%
133	11.115	11.067	11.167	VV	57102	704510	9.52%	1.283%
134	11.193	11.167	11.348	VV	17337	285612	3.86%	0.520%
135	11.371	11.348	11.387	PV	621	8324	0.11%	0.015%
136	11.412	11.387	11.451	VV	3199	53891	0.73%	0.098%
137	11.504	11.451	11.550	VV	2245	53013	0.72%	0.097%
138	11.572	11.550	11.597	VV	1879	33561	0.45%	0.061%
139	11.610	11.597	11.620	VV	1040	12722	0.17%	0.023%
140	11.648	11.620	11.688	VV	3887	79730	1.08%	0.145%
141	11.721	11.688	11.743	VV	1670	25852	0.35%	0.047%
142	11.770	11.743	11.791	VV	1773	26824	0.36%	0.049%
143	11.812	11.791	11.850	VV	1418	26019	0.35%	0.047%
144	11.888	11.850	11.937	VV	643546	7399054	100.00%	13.471%
145	11.953	11.937	11.994	VV	13251	184121	2.49%	0.335%
146	12.034	11.994	12.053	VV	11803	198911	2.69%	0.362%
147	12.070	12.053	12.084	VV	9682	114067	1.54%	0.208%
148	12.100	12.084	12.141	VV	12174	152363	2.06%	0.277%
149	12.179	12.141	12.204	PV	820	13450	0.18%	0.024%
150	12.243	12.204	12.263	VV	1710	30526	0.41%	0.056%
151	12.287	12.263	12.369	VV	8026	169947	2.30%	0.309%
152	12.394	12.369	12.438	VV	5764	93520	1.26%	0.170%
153	12.454	12.438	12.464	VV	1443	17748	0.24%	0.032%
154	12.488	12.464	12.518	VV	25897	288287	3.90%	0.525%
155	12.539	12.518	12.556	VV	1454	22953	0.31%	0.042%
156	12.574	12.556	12.587	VV	1344	16613	0.22%	0.030%
157	12.599	12.587	12.612	VV	1050	13182	0.18%	0.024%
158	12.667	12.612	12.691	VV	2005	60070	0.81%	0.109%
159	12.712	12.691	12.751	VV	3866	71786	0.97%	0.131%
160	12.775	12.751	12.800	PV	6020	86433	1.17%	0.157%
161	12.822	12.800	12.842	VV	12038	157435	2.13%	0.287%
162	12.858	12.842	12.871	VV	5309	72725	0.98%	0.132%
163	12.884	12.871	12.908	VV	5989	86705	1.17%	0.158%
164	12.938	12.908	12.986	VV	134910	1612343	21.79%	2.936%
165	13.002	12.986	13.020	VV	1261	17021	0.23%	0.031%
166	13.036	13.020	13.050	VV	1052	12927	0.17%	0.024%
167	13.075	13.050	13.111	VV	5153	113553	1.53%	0.207%
168	13.125	13.111	13.139	VV	5764	71650	0.97%	0.130%
169	13.153	13.139	13.208	VV	4695	107818	1.46%	0.196%
170	13.236	13.208	13.274	VV	121897	1449215	19.59%	2.639%
171	13.330	13.274	13.394	VV	453552	5765649	77.92%	10.497%
172	13.413	13.394	13.426	VV	4506	59923	0.81%	0.109%
173	13.440	13.426	13.470	VV	4733	68625	0.93%	0.125%
174	13.508	13.470	13.551	PV	6284	129102	1.74%	0.235%

175	13.572	13.551	13.607	VV	3527	67090	0.91%	0.122%
176	13.636	13.607	13.674	VV	4622	96420	1.30%	0.176%
177	13.699	13.674	13.774	VV	10146	221861	3.00%	0.404%
178	13.829	13.774	13.868	VV	20388	409302	5.53%	0.745%
179	13.896	13.868	13.913	VV	2966	56373	0.76%	0.103%
180	13.938	13.913	13.956	VV	10027	142428	1.92%	0.259%
181	13.976	13.956	14.001	VV	14009	196179	2.65%	0.357%
182	14.014	14.001	14.043	VV	3661	75045	1.01%	0.137%
183	14.105	14.043	14.127	VV	14094	327994	4.43%	0.597%
184	14.146	14.127	14.190	VV	11140	187778	2.54%	0.342%
185	14.224	14.190	14.248	VV	2764	64631	0.87%	0.118%
186	14.266	14.248	14.288	VV	1890	36314	0.49%	0.066%
187	14.308	14.288	14.376	VV	1623	62315	0.84%	0.113%
188	14.388	14.376	14.397	VV	740	7477	0.10%	0.014%
189	14.416	14.397	14.435	VV	1580	24158	0.33%	0.044%
190	14.468	14.435	14.479	VV	912	20730	0.28%	0.038%
191	14.525	14.479	14.547	VV	5581	136852	1.85%	0.249%
192	14.568	14.547	14.617	VV	12125	205312	2.77%	0.374%
193	14.648	14.617	14.659	VV	4513	77346	1.05%	0.141%
194	14.667	14.659	14.713	VV	4446	87982	1.19%	0.160%
195	14.743	14.713	14.783	VV	11591	239277	3.23%	0.436%
196	14.807	14.783	14.831	VV	21340	300032	4.06%	0.546%
197	14.872	14.831	14.909	VV	12511	255512	3.45%	0.465%
198	14.931	14.909	14.947	VV	2281	35990	0.49%	0.066%
199	14.993	14.947	15.043	VV	4453	117654	1.59%	0.214%
200	15.074	15.043	15.091	PV	4801	63259	0.85%	0.115%
201	15.120	15.091	15.141	VV	63010	866109	11.71%	1.577%
202	15.161	15.141	15.211	VV	70715	1028284	13.90%	1.872%
203	15.230	15.211	15.250	VV	4115	75567	1.02%	0.138%
204	15.282	15.250	15.339	VV	16016	324616	4.39%	0.591%
205	15.368	15.339	15.398	VV	3185	73364	0.99%	0.134%
206	15.430	15.398	15.448	VV	6539	103961	1.41%	0.189%
207	15.464	15.448	15.536	VV	5005	157425	2.13%	0.287%
208	15.583	15.536	15.648	VV	15829	532428	7.20%	0.969%
209	15.661	15.648	15.682	VV	2990	52707	0.71%	0.096%
210	15.723	15.682	15.745	VV	9651	213583	2.89%	0.389%
211	15.793	15.745	15.817	VV	20718	512195	6.92%	0.933%
212	15.833	15.817	15.862	VV	9381	150621	2.04%	0.274%
213	15.880	15.862	15.908	VV	3870	84210	1.14%	0.153%
214	15.958	15.908	15.997	VV	10690	326095	4.41%	0.594%
215	16.034	15.997	16.062	VV	3864	87605	1.18%	0.160%
216	16.077	16.062	16.096	VV	1162	17887	0.24%	0.033%
217	16.119	16.096	16.145	VV	3997	57261	0.77%	0.104%
218	16.169	16.145	16.188	VV	2152	39286	0.53%	0.072%
219	16.216	16.188	16.254	VV	4663	101954	1.38%	0.186%
220	16.279	16.254	16.310	VV	1110	24684	0.33%	0.045%
221	16.327	16.310	16.348	VV	688	8958	0.12%	0.016%

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222	16.356	16.348	16.367	VV	325	2318	0.03%	0.004%
223	16.417	16.367	16.450	PV	3089	99897	1.35%	0.182%
224	16.470	16.450	16.486	VV	3844	55078	0.74%	0.100%
225	16.502	16.486	16.521	VV	3415	55395	0.75%	0.101%
226	16.540	16.521	16.561	VV	2102	46453	0.63%	0.085%
227	16.615	16.561	16.640	VV	6263	196836	2.66%	0.358%
228	16.684	16.640	16.749	VV	81859	1772828	23.96%	3.228%
229	16.766	16.749	16.787	VV	4144	66826	0.90%	0.122%
230	16.815	16.787	16.894	VV	17044	337965	4.57%	0.615%
231	16.936	16.894	16.949	VV	2462	41521	0.56%	0.076%
232	17.005	16.949	17.034	VV	50506	875504	11.83%	1.594%
233	17.062	17.034	17.114	VV	58385	933579	12.62%	1.700%
234	17.165	17.114	17.195	VV	18952	356318	4.82%	0.649%
235	17.214	17.195	17.257	VV	5390	135876	1.84%	0.247%
236	17.308	17.257	17.352	VV	6013	214539	2.90%	0.391%
237	17.366	17.352	17.387	VV	2536	38223	0.52%	0.070%
238	17.433	17.387	17.510	VV	8762	300841	4.07%	0.548%
239	17.565	17.510	17.577	VV	6648	136730	1.85%	0.249%
240	17.592	17.577	17.634	VV	6797	174588	2.36%	0.318%
241	17.653	17.634	17.669	VV	3580	61478	0.83%	0.112%
242	17.684	17.669	17.696	VV	3169	47828	0.65%	0.087%
243	17.724	17.696	17.750	VV	6447	135447	1.83%	0.247%
244	17.764	17.750	17.804	VV	3066	62590	0.85%	0.114%
245	17.835	17.804	17.862	VV	1917	46886	0.63%	0.085%
246	17.872	17.862	17.888	VV	982	11969	0.16%	0.022%
247	17.905	17.888	17.931	VV	883	16048	0.22%	0.029%
248	17.941	17.931	17.957	VV	558	6696	0.09%	0.012%
249	18.018	17.957	18.034	PV	4246	104026	1.41%	0.189%
250	18.055	18.034	18.086	VV	6217	120656	1.63%	0.220%
251	18.143	18.086	18.182	VV	9555	236503	3.20%	0.431%
252	18.218	18.182	18.257	VV	5045	166294	2.25%	0.303%
253	18.276	18.257	18.318	VV	3173	92040	1.24%	0.168%
254	18.349	18.318	18.402	VV	11617	301731	4.08%	0.549%
255	18.439	18.402	18.467	VV	38338	732102	9.89%	1.333%
256	18.478	18.467	18.512	VV	15510	293891	3.97%	0.535%
257	18.523	18.512	18.546	VV	5247	85715	1.16%	0.156%
258	18.574	18.546	18.590	VV	9322	169958	2.30%	0.309%
259	18.609	18.590	18.661	VV	8601	231505	3.13%	0.421%
260	18.694	18.661	18.752	VV	28929	586579	7.93%	1.068%
261	18.779	18.752	18.796	VV	3446	78726	1.06%	0.143%
262	18.829	18.796	18.861	VV	8739	193068	2.61%	0.352%
263	18.884	18.861	18.914	VV	4626	97228	1.31%	0.177%
264	18.929	18.914	18.955	VV	1621	33011	0.45%	0.060%
265	18.988	18.955	19.019	VV	6980	147573	1.99%	0.269%
266	19.027	19.019	19.076	VV	2619	66379	0.90%	0.121%
267	19.130	19.076	19.164	VV	3138	100442	1.36%	0.183%
268	19.175	19.164	19.182	VV	1783	17975	0.24%	0.033%
269	19.209	19.182	19.237	VV	3496	75712	1.02%	0.138%

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270	19.287	19.237	19.331	VV	7423	237196	3.21%	0.432%
271	19.384	19.331	19.468	VV	3994	185571	2.51%	0.338%
272	19.488	19.468	19.523	VV	1535	35672	0.48%	0.065%
273	19.571	19.523	19.599	VV	1400	47801	0.65%	0.087%
274	19.676	19.599	19.699	VV	4560	138427	1.87%	0.252%
275	19.728	19.699	19.755	VV	5823	134648	1.82%	0.245%
276	19.783	19.755	19.818	VV	5697	154713	2.09%	0.282%
277	19.856	19.818	19.898	VV	12770	380475	5.14%	0.693%
278	19.927	19.898	19.988	VV	13199	474508	6.41%	0.864%
279	20.024	19.988	20.098	VV	8820	466908	6.31%	0.850%
280	20.147	20.098	20.184	VV	7111	313686	4.24%	0.571%
281	20.240	20.184	20.283	VV	17725	667542	9.02%	1.215%
282	20.306	20.283	20.371	VV	10263	488479	6.60%	0.889%
283	20.416	20.371	20.443	VV	10592	402337	5.44%	0.733%
284	20.528	20.443	20.551	VV	9705	599909	8.11%	1.092%
285	20.574	20.551	20.612	VV	9889	339915	4.59%	0.619%
286	20.676	20.612	20.688	VV	9873	427086	5.77%	0.778%
287	20.776	20.688	20.809	VV	13602	832395	11.25%	1.516%
288	20.825	20.809	20.854	VV	11999	320824	4.34%	0.584%
289	20.894	20.854	21.048	VV	12457	1260995	17.04%	2.296%
290	21.153	21.048	21.210	VV	12415	993958	13.43%	1.810%
291	21.297	21.210	21.316	VV	9589	597500	8.08%	1.088%
292	21.355	21.316	21.448	VV	9852	718197	9.71%	1.308%
293	21.459	21.448	21.524	VV	8461	360774	4.88%	0.657%
294	21.582	21.524	21.633	VV	8663	501287	6.78%	0.913%
295	21.643	21.633	21.786	VV	7357	528815	7.15%	0.963%
296	21.893	21.786	21.924	VV	4997	391288	5.29%	0.712%
297	21.949	21.924	22.017	VV	4615	216214	2.92%	0.394%
298	22.063	22.017	22.168	VV	3783	212481	2.87%	0.387%
299	22.279	22.168	22.338	VV	826	70248	0.95%	0.128%
					Sum of corrected areas:	54924438		

Aliphatic EPH 110423.M Mon Nov 06 23:50:19 2023