

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049773.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2024 09:11
Sample : P3728-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.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	3.150	3.105	3.191	BV	97	2021	0.05%	0.003%
2	3.206	3.191	3.266	PV	100	2962	0.07%	0.004%
3	3.274	3.266	3.315	VV	124	3058	0.08%	0.004%
4	3.326	3.315	3.352	VV	114	1477	0.04%	0.002%
5	3.360	3.352	3.385	PV	93	1130	0.03%	0.002%
6	3.408	3.385	3.436	VV	158	2783	0.07%	0.004%
7	3.450	3.436	3.478	VV	124	1974	0.05%	0.003%
8	3.493	3.478	3.538	VV	116	2995	0.07%	0.004%
9	3.545	3.538	3.572	VV	122	1821	0.05%	0.003%

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10	3.588	3.572	3.688	VV	172	6383	0.16%	0.009%
11	3.711	3.688	3.734	VV	176	3079	0.08%	0.004%
12	3.753	3.734	3.798	VV	346	5578	0.14%	0.008%
13	3.833	3.798	3.847	VV	199	2863	0.07%	0.004%
14	3.871	3.847	3.919	VV	202	6047	0.15%	0.008%
15	3.929	3.919	3.939	VV	201	1401	0.04%	0.002%
16	3.954	3.939	4.024	VV	145	5077	0.13%	0.007%
17	4.038	4.024	4.049	VV	139	1397	0.03%	0.002%
18	4.087	4.049	4.128	VV	185	6098	0.15%	0.008%
19	4.138	4.128	4.153	VV	149	1627	0.04%	0.002%
20	4.194	4.153	4.204	PV	171	3244	0.08%	0.004%
21	4.243	4.204	4.326	VV	281	13694	0.34%	0.019%
22	4.345	4.326	4.386	VV	194	4501	0.11%	0.006%
23	4.394	4.386	4.405	VV	150	1194	0.03%	0.002%
24	4.411	4.405	4.444	VV	143	2456	0.06%	0.003%
25	4.455	4.444	4.468	VV	122	1558	0.04%	0.002%
26	4.480	4.468	4.505	VV	147	1888	0.05%	0.003%
27	4.522	4.505	4.555	VV	142	2933	0.07%	0.004%
28	4.570	4.555	4.630	VV	186	4642	0.12%	0.006%
29	4.644	4.630	4.664	VV	138	1896	0.05%	0.003%
30	4.688	4.664	4.728	VV	255	4340	0.11%	0.006%
31	4.762	4.728	4.791	VV	279	5594	0.14%	0.008%
32	4.828	4.791	4.858	VV	144	3807	0.10%	0.005%
33	4.864	4.858	4.908	VV	115	2335	0.06%	0.003%
34	4.921	4.908	4.930	VV	154	1229	0.03%	0.002%
35	4.946	4.930	4.962	VV	136	2018	0.05%	0.003%

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36	4.971	4.962	5.008	VV	138	2845	0.07%	0.004%
37	5.025	5.008	5.079	VV	140	3446	0.09%	0.005%
38	5.098	5.079	5.125	VV	116	2193	0.05%	0.003%
39	5.146	5.125	5.196	VV	154	1966	0.05%	0.003%
40	5.225	5.196	5.258	VV	150	2494	0.06%	0.003%
41	5.285	5.258	5.301	PV	168	2137	0.05%	0.003%
42	5.306	5.301	5.401	VV	138	4334	0.11%	0.006%
43	5.432	5.401	5.462	VV	108	2053	0.05%	0.003%
44	5.478	5.462	5.491	VV	129	1260	0.03%	0.002%
45	5.518	5.491	5.527	VV	110	1591	0.04%	0.002%
46	5.540	5.527	5.558	VV	125	1447	0.04%	0.002%
47	5.564	5.558	5.581	VV	66	723	0.02%	0.001%
48	5.603	5.581	5.612	VV	150	1322	0.03%	0.002%
49	5.619	5.612	5.648	VV	107	1396	0.03%	0.002%
50	5.668	5.648	5.738	VV	314	8207	0.21%	0.011%
51	5.759	5.738	5.825	VV	116	2721	0.07%	0.004%
52	5.846	5.825	5.885	VV	279	4313	0.11%	0.006%
53	5.892	5.885	5.901	PV	77	475	0.01%	0.001%
54	5.955	5.901	6.045	VV	271	13107	0.33%	0.018%
55	6.052	6.045	6.117	VV	170	2867	0.07%	0.004%
56	6.142	6.117	6.164	PV	117	1956	0.05%	0.003%
57	6.195	6.164	6.214	VV	134	2985	0.07%	0.004%
58	6.238	6.214	6.279	PV	5927	75407	1.88%	0.104%
59	6.286	6.279	6.322	VV	563	9563	0.24%	0.013%
60	6.334	6.322	6.361	VV	290	4418	0.11%	0.006%

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61	6.378	6.361	6.388	VV	225	2943	0.07%	0.004%
62	6.420	6.388	6.448	VV	339	7958	0.20%	0.011%
63	6.481	6.448	6.498	VV	249	5218	0.13%	0.007%
64	6.517	6.498	6.529	VV	201	2744	0.07%	0.004%
65	6.538	6.529	6.566	VV	171	2217	0.06%	0.003%
66	6.613	6.566	6.648	VV	196	7726	0.19%	0.011%
67	6.654	6.648	6.662	VV	193	1364	0.03%	0.002%
68	6.693	6.662	6.717	VV	279	5660	0.14%	0.008%
69	6.727	6.717	6.749	VV	116	1535	0.04%	0.002%
70	6.783	6.749	6.798	VV	171	3091	0.08%	0.004%
71	6.840	6.798	6.878	VV	576	14994	0.37%	0.021%
72	6.888	6.878	6.930	VV	275	4965	0.12%	0.007%
73	6.974	6.930	6.996	VV	286	6086	0.15%	0.008%
74	7.021	6.996	7.055	PV	246	4563	0.11%	0.006%
75	7.058	7.055	7.070	VV	148	919	0.02%	0.001%
76	7.100	7.070	7.126	VV	485	7184	0.18%	0.010%
77	7.140	7.126	7.185	VV	160	3360	0.08%	0.005%
78	7.226	7.185	7.247	VV	442	10216	0.26%	0.014%
79	7.265	7.247	7.297	VV	475	7556	0.19%	0.010%
80	7.333	7.297	7.398	VV	4418	70418	1.76%	0.097%
81	7.415	7.398	7.446	VV	795	14396	0.36%	0.020%
82	7.469	7.446	7.569	VV	4617	70794	1.77%	0.097%
83	7.617	7.569	7.627	VV	631	13682	0.34%	0.019%
84	7.639	7.627	7.662	VV	789	11243	0.28%	0.015%
85	7.682	7.662	7.709	VV	356	8594	0.21%	0.012%
86	7.723	7.709	7.757	VV	357	5656	0.14%	0.008%

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87	7.769	7.757	7.779	VV	123	1291	0.03%	0.002%
88	7.814	7.779	7.855	VV	589	12497	0.31%	0.017%
89	7.868	7.855	7.886	VV	358	3828	0.10%	0.005%
90	8.073	8.047	8.136	VV	2073	61345	1.53%	0.084%
91	8.165	8.136	8.191	VV	784	20619	0.52%	0.028%
92	8.247	8.191	8.265	VV	1544	45164	1.13%	0.062%
93	8.274	8.265	8.293	VV	1056	13318	0.33%	0.018%
94	8.341	8.293	8.385	VV	2868	70854	1.77%	0.097%
95	8.397	8.385	8.410	VV	573	7982	0.20%	0.011%
96	8.447	8.410	8.463	VV	5603	73384	1.83%	0.101%
97	8.475	8.463	8.496	VV	3569	47140	1.18%	0.065%
98	8.520	8.496	8.580	VV	2507	69629	1.74%	0.096%
99	8.633	8.580	8.665	VV	4896	116803	2.92%	0.161%
100	8.677	8.665	8.698	VV	1434	21398	0.53%	0.029%
101	8.724	8.698	8.801	VV	1670	45503	1.14%	0.063%
102	8.928	8.905	8.961	VV	13562	188399	4.71%	0.259%
103	8.977	8.961	9.024	VV	2534	68352	1.71%	0.094%
104	9.057	9.024	9.083	VV	2516	56752	1.42%	0.078%
105	9.117	9.083	9.151	VV	985	32829	0.82%	0.045%
106	9.172	9.151	9.189	VV	2745	38135	0.95%	0.052%
107	9.209	9.189	9.232	VV	5728	78813	1.97%	0.108%
108	9.250	9.232	9.291	VV	2455	63050	1.58%	0.087%
109	9.293	9.291	9.321	VV	1387	19038	0.48%	0.026%
110	9.345	9.321	9.366	VV	5487	72381	1.81%	0.100%
111	9.384	9.366	9.461	VV	3373	74748	1.87%	0.103%
112	9.498	9.461	9.517	VV	2418	35937	0.90%	0.049%

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113	9.533	9.517	9.561	VV	1786	27037	0.68%	0.037%
114	9.582	9.561	9.600	VV	1060	17464	0.44%	0.024%
115	9.636	9.600	9.664	VV	2479	45115	1.13%	0.062%
116	9.679	9.664	9.695	VV	1099	13737	0.34%	0.019%
117	9.721	9.695	9.775	VV	13519	208073	5.20%	0.286%
118	9.798	9.775	9.827	VV	3157	58374	1.46%	0.080%
119	9.869	9.827	9.888	VV	2924	68039	1.70%	0.094%
120	9.902	9.888	9.915	VV	2232	28406	0.71%	0.039%
121	9.928	9.915	9.970	VV	1789	36150	0.90%	0.050%
122	9.984	9.970	10.020	VV	748	18000	0.45%	0.025%
123	10.044	10.020	10.066	VV	3068	46289	1.16%	0.064%
124	10.079	10.066	10.104	VV	1436	28901	0.72%	0.040%
125	10.126	10.104	10.188	VV	7632	140832	3.52%	0.194%
126	10.205	10.188	10.221	VV	1134	18612	0.47%	0.026%
127	10.231	10.221	10.275	VV	881	14699	0.37%	0.020%
128	10.302	10.275	10.351	VV	983	18300	0.46%	0.025%
129	10.358	10.351	10.385	VV	152	1511	0.04%	0.002%
130	10.404	10.385	10.428	PV	405	5674	0.14%	0.008%
131	10.469	10.428	10.489	VV	1476	26611	0.66%	0.037%
132	10.515	10.489	10.543	VV	3553	56554	1.41%	0.078%
133	10.569	10.543	10.584	VV	1979	31041	0.78%	0.043%
134	10.605	10.584	10.628	VV	4360	65274	1.63%	0.090%
135	10.649	10.628	10.686	VV	2881	53462	1.34%	0.074%
136	10.721	10.686	10.758	VV	2571	52592	1.31%	0.072%
137	10.787	10.758	10.831	VV	1662	48428	1.21%	0.067%
138	10.865	10.831	10.905	VV	9676	154635	3.86%	0.213%

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139	10.934	10.905	11.010	VV	7561	161543	4.04%	0.222%
140	11.025	11.010	11.042	VV	1096	13914	0.35%	0.019%
141	11.060	11.042	11.073	VV	685	9812	0.25%	0.014%
142	11.126	11.073	11.174	VV	69315	867411	21.68%	1.194%
143	11.202	11.174	11.301	VV	20975	394835	9.87%	0.543%
144	11.319	11.301	11.355	VV	1668	36052	0.90%	0.050%
145	11.372	11.355	11.408	VV	1359	22578	0.56%	0.031%
146	11.435	11.408	11.458	VV	2402	39750	0.99%	0.055%
147	11.489	11.458	11.505	VV	1228	30911	0.77%	0.043%
148	11.522	11.505	11.540	VV	1458	25358	0.63%	0.035%
149	11.567	11.540	11.595	VV	10248	132656	3.31%	0.183%
150	11.615	11.595	11.631	VV	1242	23493	0.59%	0.032%
151	11.657	11.631	11.694	VV	6758	103984	2.60%	0.143%
152	11.723	11.694	11.745	VV	1620	21769	0.54%	0.030%
153	11.782	11.745	11.801	VV	1354	23552	0.59%	0.032%
154	11.820	11.801	11.841	VV	538	10665	0.27%	0.015%
155	11.886	11.841	11.911	VV	92969	1036467	25.90%	1.426%
156	11.929	11.911	11.944	VV	9056	112505	2.81%	0.155%
157	11.961	11.944	11.990	VV	10758	148598	3.71%	0.204%
158	12.000	11.990	12.011	VV	1417	15479	0.39%	0.021%
159	12.043	12.011	12.063	VV	15827	232373	5.81%	0.320%
160	12.077	12.063	12.092	VV	6164	74924	1.87%	0.103%
161	12.109	12.092	12.155	VV	7851	115369	2.88%	0.159%
162	12.175	12.155	12.192	VV	694	9499	0.24%	0.013%
163	12.236	12.192	12.281	VV	9427	143294	3.58%	0.197%
164	12.321	12.281	12.377	VV	1323	43864	1.10%	0.060%

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165	12.401	12.377	12.447	PV	3621	59025	1.47%	0.081%	
166	12.464	12.447	12.477	VV	1075	14230	0.36%	0.020%	
167	12.494	12.477	12.528	VV	1255	31177	0.78%	0.043%	
168	12.544	12.528	12.561	VV	1141	16102	0.40%	0.022%	
169	12.576	12.561	12.590	VV	728	9626	0.24%	0.013%	
170	12.613	12.590	12.634	VV	1145	20649	0.52%	0.028%	
171	12.649	12.634	12.665	VV	1714	22950	0.57%	0.032%	
172	12.673	12.665	12.688	VV	1153	12690	0.32%	0.017%	
173	12.720	12.688	12.775	VV	2597	55567	1.39%	0.076%	
174	12.798	12.775	12.807	VV	2227	27314	0.68%	0.038%	
175	12.829	12.807	12.848	VV	6824	94822	2.37%	0.130%	
176	12.875	12.848	12.917	VV	10288	187932	4.70%	0.259%	
177	12.944	12.917	13.008	VV	94403	1176692	29.40%	1.619%	
178	13.018	13.008	13.058	VV	1282	28337	0.71%	0.039%	
179	13.088	13.058	13.113	VV	2819	56764	1.42%	0.078%	
180	13.132	13.113	13.151	VV	4138	59321	1.48%	0.082%	
181	13.166	13.151	13.185	VV	1883	32583	0.81%	0.045%	
182	13.191	13.185	13.215	VV	1580	19903	0.50%	0.027%	
183	13.243	13.215	13.285	VV	76643	944980	23.61%	1.300%	
184	13.322	13.285	13.398	VV	65917	1040155	25.99%	1.431%	
185	13.419	13.398	13.441	VV	2706	42345	1.06%	0.058%	
186	13.454	13.441	13.466	VV	1407	17268	0.43%	0.024%	
187	13.488	13.466	13.505	VV	6645	82539	2.06%	0.114%	
188	13.519	13.505	13.555	VV	3517	65075	1.63%	0.090%	
189	13.574	13.555	13.620	VV	1996	40366	1.01%	0.056%	
190	13.644	13.620	13.681	PV	2013	42311	1.06%	0.058%	

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191	13.707	13.681	13.777	VV	5356	104256	2.61%	0.143%
192	13.836	13.777	13.885	PV	13644	250657	6.26%	0.345%
193	13.901	13.885	13.917	VV	1705	25804	0.64%	0.036%
194	13.943	13.917	13.965	VV	10137	143840	3.59%	0.198%
195	13.983	13.965	14.008	VV	6130	98677	2.47%	0.136%
196	14.018	14.008	14.044	VV	2391	34649	0.87%	0.048%
197	14.074	14.044	14.094	VV	7027	110515	2.76%	0.152%
198	14.110	14.094	14.135	VV	5834	87831	2.19%	0.121%
199	14.154	14.135	14.205	VV	4449	77463	1.94%	0.107%
200	14.210	14.205	14.249	VV	750	15190	0.38%	0.021%
201	14.306	14.249	14.327	VV	996	30632	0.77%	0.042%
202	14.341	14.327	14.356	VV	555	7407	0.19%	0.010%
203	14.367	14.356	14.386	VV	428	4702	0.12%	0.006%
204	14.432	14.386	14.452	PV	700	15423	0.39%	0.021%
205	14.542	14.452	14.558	VV	2369	66289	1.66%	0.091%
206	14.578	14.558	14.608	VV	1943	41533	1.04%	0.057%
207	14.636	14.608	14.660	VV	4664	74616	1.86%	0.103%
208	14.673	14.660	14.723	VV	2105	49299	1.23%	0.068%
209	14.753	14.723	14.787	VV	4363	79858	2.00%	0.110%
210	14.812	14.787	14.850	VV	8467	148082	3.70%	0.204%
211	14.864	14.850	14.915	VV	1994	59508	1.49%	0.082%
212	14.930	14.915	14.951	VV	1232	19041	0.48%	0.026%
213	15.006	14.951	15.050	VV	1937	53997	1.35%	0.074%
214	15.125	15.050	15.146	PV	27215	400477	10.01%	0.551%
215	15.166	15.146	15.240	VV	29570	519082	12.97%	0.714%

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216	15.285	15.240	15.345	VV	9426	222695	5.57%	0.306%	
217	15.362	15.345	15.411	VV	1484	39497	0.99%	0.054%	
218	15.437	15.411	15.451	VV	1931	32879	0.82%	0.045%	
219	15.474	15.451	15.530	VV	2483	67694	1.69%	0.093%	
220	15.561	15.530	15.649	VV	3850	113613	2.84%	0.156%	
221	15.693	15.649	15.730	PV	3589	66327	1.66%	0.091%	
222	15.756	15.730	15.775	VV	1928	33965	0.85%	0.047%	
223	15.798	15.775	15.819	VV	6914	95244	2.38%	0.131%	
224	15.835	15.819	15.864	VV	3457	58686	1.47%	0.081%	
225	15.884	15.864	15.921	VV	2674	59778	1.49%	0.082%	
226	15.958	15.921	16.010	VV	5191	162037	4.05%	0.223%	
227	16.032	16.010	16.062	VV	2207	45283	1.13%	0.062%	
228	16.081	16.062	16.105	VV	1079	21873	0.55%	0.030%	
229	16.123	16.105	16.165	VV	1487	33917	0.85%	0.047%	
230	16.196	16.165	16.216	VV	3988	67814	1.69%	0.093%	
231	16.226	16.216	16.278	VV	1872	47773	1.19%	0.066%	
232	16.299	16.278	16.321	VV	969	15312	0.38%	0.021%	
233	16.392	16.321	16.420	VV	2187	68762	1.72%	0.095%	
234	16.441	16.420	16.455	VV	1598	25797	0.64%	0.035%	
235	16.498	16.455	16.528	VV	2844	100531	2.51%	0.138%	
236	16.597	16.528	16.619	VV	3527	148446	3.71%	0.204%	
237	16.685	16.619	16.790	VV	34985	1005000	25.11%	1.383%	
238	16.818	16.790	16.868	VV	10568	314163	7.85%	0.432%	
239	16.879	16.868	16.923	VV	5413	163112	4.08%	0.224%	
240	16.971	16.923	16.985	VV	10264	245542	6.14%	0.338%	
241	17.007	16.985	17.041	VV	23639	445308	11.13%	0.613%	

					rteres				
242	17.067	17.041	17.115	VV	22969	545466	13.63%	0.751%	
243	17.168	17.115	17.248	VV	14363	738784	18.46%	1.017%	
244	17.316	17.248	17.347	VV	9406	468383	11.70%	0.645%	
245	17.378	17.347	17.398	VV	8521	250624	6.26%	0.345%	
246	17.459	17.398	17.505	VV	10702	604026	15.09%	0.831%	
247	17.565	17.505	17.575	VV	10896	392361	9.80%	0.540%	
248	17.594	17.575	17.616	VV	13749	283029	7.07%	0.389%	
249	17.628	17.616	17.641	VV	9344	136301	3.41%	0.188%	
250	17.662	17.641	17.686	VV	9616	245132	6.13%	0.337%	
251	17.724	17.686	17.749	VV	11249	385795	9.64%	0.531%	
252	17.771	17.749	17.811	VV	10469	361553	9.04%	0.498%	
253	17.861	17.811	17.893	VV	10690	490750	12.26%	0.675%	
254	18.030	17.893	18.058	VV	19821	1263003	31.56%	1.738%	
255	18.075	18.058	18.091	VV	13268	256971	6.42%	0.354%	
256	18.126	18.091	18.137	VV	13612	352610	8.81%	0.485%	
257	18.175	18.137	18.211	VV	19611	730214	18.25%	1.005%	
258	18.221	18.211	18.255	VV	15623	389194	9.73%	0.536%	
259	18.354	18.255	18.371	VV	20117	1114079	27.84%	1.533%	
260	18.390	18.371	18.411	VV	18575	435765	10.89%	0.600%	
261	18.450	18.411	18.511	VV	31118	1322346	33.04%	1.820%	
262	18.543	18.511	18.565	VV	24188	696341	17.40%	0.958%	
263	18.583	18.565	18.595	VV	21893	386540	9.66%	0.532%	
264	18.610	18.595	18.635	VV	21837	508421	12.71%	0.700%	
265	18.661	18.635	18.671	VV	21524	455905	11.39%	0.627%	
266	18.700	18.671	18.757	VV	29464	1260054	31.49%	1.734%	
267	18.777	18.757	18.788	VV	22677	414582	10.36%	0.570%	

rteres								
268	18.862	18.788	18.898	VV	30486	1612206	40.29%	2.218%
269	18.966	18.898	18.987	VV	28842	1332663	33.30%	1.834%
270	19.014	18.987	19.058	VV	28903	1137831	28.43%	1.566%
271	19.135	19.058	19.165	VV	28647	1753275	43.81%	2.413%
272	19.179	19.165	19.191	VV	29512	465972	11.64%	0.641%
273	19.225	19.191	19.233	VV	31116	748669	18.71%	1.030%
274	19.259	19.233	19.281	VV	36332	964807	24.11%	1.328%
275	19.295	19.281	19.318	VV	33718	708412	17.70%	0.975%
276	19.368	19.318	19.418	VV	34307	1971827	49.27%	2.713%
277	19.454	19.418	19.477	VV	34255	1200082	29.99%	1.651%
278	19.546	19.477	19.590	VV	34376	2278000	56.93%	3.135%
279	19.647	19.590	19.662	VV	41705	1601300	40.02%	2.203%
280	19.672	19.662	19.691	VV	39023	659196	16.47%	0.907%
281	19.768	19.691	19.805	VV	42300	2708242	67.68%	3.727%
282	19.889	19.805	19.908	VV	45622	2713296	67.80%	3.734%
283	19.936	19.908	19.965	VV	47987	1619827	40.48%	2.229%
284	20.022	19.965	20.041	VV	56297	2321859	58.02%	3.195%
285	20.068	20.041	20.108	VV	53457	2072686	51.80%	2.852%
286	20.166	20.108	20.174	VV	55027	2088577	52.19%	2.874%
287	20.192	20.174	20.210	VV	55270	1198064	29.94%	1.649%
288	20.295	20.210	20.311	VV	62005	3520165	87.97%	4.844%
289	20.385	20.311	20.415	VV	71093	4001697	100.00%	5.506%
290	20.451	20.415	20.467	VV	65989	2043783	51.07%	2.812%

Sum of corrected areas: 72672325

rteres

Aliphatic EPH 081424.M Wed Aug 28 03:11:41 2024