

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092424AL\
 Data File : FE050322.D
 Signal(s) : FID1B.ch
 Acq On : 24 Sep 2024 11:29
 Sample : P4142-02DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.254	3.243	3.311	PV	119	2141	0.07%	0.003%
2	3.319	3.311	3.378	PV	73	2039	0.06%	0.003%
3	3.380	3.378	3.399	VV	100	563	0.02%	0.001%
4	3.420	3.399	3.494	PV	167	3697	0.11%	0.006%
5	3.499	3.494	3.509	VV	102	671	0.02%	0.001%
6	3.518	3.509	3.530	VV	82	731	0.02%	0.001%
7	3.545	3.530	3.567	VV	118	1576	0.05%	0.003%
8	3.577	3.567	3.644	VV	152	2929	0.09%	0.005%
9	3.657	3.644	3.667	VV	104	617	0.02%	0.001%
10	3.681	3.667	3.726	PV	51	1887	0.06%	0.003%
11	3.741	3.726	3.774	VV	226	3970	0.12%	0.006%
12	3.784	3.774	3.844	VV	94	2117	0.07%	0.003%
13	3.848	3.844	3.918	VV	127	3828	0.12%	0.006%
14	3.938	3.918	4.001	VV	162	3490	0.11%	0.006%
15	4.009	4.001	4.025	VV	53	585	0.02%	0.001%
16	4.045	4.025	4.121	PV	133	3836	0.12%	0.006%
17	4.127	4.121	4.148	VV	89	1024	0.03%	0.002%
18	4.150	4.148	4.178	VV	98	1016	0.03%	0.002%
19	4.184	4.178	4.201	VV	86	731	0.02%	0.001%
20	4.232	4.201	4.259	VV	262	5812	0.18%	0.009%
21	4.271	4.259	4.357	VV	227	9262	0.29%	0.015%
22	4.366	4.357	4.451	VV	185	5012	0.15%	0.008%
23	4.458	4.451	4.466	VV	71	747	0.02%	0.001%
24	4.471	4.466	4.494	VV	137	1217	0.04%	0.002%
25	4.505	4.494	4.535	VV	318	3042	0.09%	0.005%
26	4.558	4.535	4.653	VV	213	5966	0.18%	0.010%
27	4.683	4.653	4.711	PV	139	1769	0.05%	0.003%
28	4.749	4.711	4.775	VV	283	5803	0.18%	0.009%
29	4.784	4.775	4.835	VV	239	4817	0.15%	0.008%
30	4.843	4.835	4.862	VV	132	1381	0.04%	0.002%
31	4.874	4.862	4.883	VV	152	1066	0.03%	0.002%

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32	4.893	4.883	4.908	VV	121	1336	0.04%	0.002%
33	4.916	4.908	4.939	VV	110	1606	0.05%	0.003%
34	4.957	4.939	4.968	VV	128	1740	0.05%	0.003%
35	4.977	4.968	4.989	VV	130	1413	0.04%	0.002%
36	5.012	4.989	5.054	VV	192	3788	0.12%	0.006%
37	5.071	5.054	5.105	VV	159	1609	0.05%	0.003%
38	5.120	5.105	5.153	VV	65	688	0.02%	0.001%
39	5.205	5.153	5.248	VV	748	9742	0.30%	0.016%
40	5.268	5.248	5.291	PV	391	4346	0.13%	0.007%
41	5.300	5.291	5.341	VV	62	1620	0.05%	0.003%
42	5.344	5.341	5.374	VV	122	575	0.02%	0.001%
43	5.414	5.374	5.436	PV	297	4616	0.14%	0.008%
44	5.464	5.436	5.501	VV	160	4058	0.12%	0.007%
45	5.508	5.501	5.591	VV	133	2813	0.09%	0.005%
46	5.610	5.591	5.628	PV	172	1891	0.06%	0.003%
47	5.652	5.628	5.668	VV	242	3830	0.12%	0.006%
48	5.686	5.668	5.723	VV	504	7891	0.24%	0.013%
49	5.746	5.723	5.795	VV	286	4913	0.15%	0.008%
50	5.831	5.795	5.889	VV	160	4291	0.13%	0.007%
51	5.938	5.889	5.949	PV	387	6404	0.20%	0.010%
52	5.978	5.949	6.178	VV	386	20172	0.62%	0.033%
53	6.230	6.178	6.304	PV	1207	29170	0.90%	0.048%
54	6.314	6.304	6.348	VV	260	5082	0.16%	0.008%
55	6.357	6.348	6.454	VV	220	8332	0.26%	0.014%
56	6.463	6.454	6.484	VV	133	1948	0.06%	0.003%
57	6.500	6.484	6.583	VV	153	4134	0.13%	0.007%
58	6.592	6.583	6.601	VV	175	1075	0.03%	0.002%
59	6.634	6.601	6.654	VV	231	4102	0.13%	0.007%
60	6.677	6.654	6.689	VV	246	3288	0.10%	0.005%
61	6.707	6.689	6.729	VV	163	2466	0.08%	0.004%
62	6.742	6.729	6.791	VV	177	3361	0.10%	0.005%
63	6.821	6.791	6.848	VV	139	2729	0.08%	0.004%
64	6.869	6.848	6.924	PV	114	2413	0.07%	0.004%
65	6.963	6.924	6.978	VV	104	1834	0.06%	0.003%
66	7.023	6.978	7.051	PV	196	6015	0.19%	0.010%
67	7.063	7.051	7.069	VV	181	1359	0.04%	0.002%
68	7.090	7.069	7.118	VV	310	5692	0.18%	0.009%
69	7.129	7.118	7.161	VV	174	3149	0.10%	0.005%
70	7.224	7.161	7.235	VV	373	8465	0.26%	0.014%
71	7.247	7.235	7.287	VV	354	7334	0.23%	0.012%
72	7.325	7.287	7.381	VV	1969	47681	1.47%	0.078%
73	7.388	7.381	7.433	VV	498	13340	0.41%	0.022%
74	7.455	7.433	7.586	VV	3446	70490	2.17%	0.115%
75	7.621	7.586	7.778	VV	376	19365	0.60%	0.032%
76	7.795	7.778	7.819	VV	135	2049	0.06%	0.003%
77	7.848	7.819	7.860	PV	115	1559	0.05%	0.003%
78	8.056	8.041	8.197	VV	2252	121544	3.74%	0.198%
79	8.224	8.197	8.272	VV	1349	45643	1.41%	0.074%

80	8.330	8.272	8.404	VV	1702	85414	2.63%	0.139%
81	8.431	8.404	8.448	VV	4294	61571	1.90%	0.100%
82	8.460	8.448	8.485	VV	2498	41428	1.28%	0.068%
83	8.504	8.485	8.555	VV	1765	48621	1.50%	0.079%
84	8.620	8.555	8.688	VV	5714	162430	5.00%	0.265%
85	8.707	8.688	8.791	VV	1441	33787	1.04%	0.055%
86	8.912	8.893	9.068	VV	9204	307150	9.46%	0.501%
87	9.077	9.068	9.125	VV	1162	34664	1.07%	0.057%
88	9.155	9.125	9.176	VV	1931	41316	1.27%	0.067%
89	9.200	9.176	9.221	VV	2511	48453	1.49%	0.079%
90	9.236	9.221	9.308	VV	2046	72682	2.24%	0.119%
91	9.326	9.308	9.349	VV	2210	36067	1.11%	0.059%
92	9.368	9.349	9.423	VV	2093	48503	1.49%	0.079%
93	9.442	9.423	9.461	VV	682	13214	0.41%	0.022%
94	9.481	9.461	9.501	VV	2356	32590	1.00%	0.053%
95	9.519	9.501	9.548	VV	1434	24691	0.76%	0.040%
96	9.575	9.548	9.594	VV	1460	25852	0.80%	0.042%
97	9.619	9.594	9.645	VV	1551	30915	0.95%	0.050%
98	9.666	9.645	9.683	VV	1301	19970	0.61%	0.033%
99	9.707	9.683	9.760	VV	6411	128342	3.95%	0.209%
100	9.780	9.760	9.811	VV	1916	36156	1.11%	0.059%
101	9.824	9.811	9.834	VV	1026	12432	0.38%	0.020%
102	9.854	9.834	9.895	VV	2434	53432	1.65%	0.087%
103	9.911	9.895	9.954	VV	1399	31305	0.96%	0.051%
104	9.992	9.954	10.015	VV	5112	91361	2.81%	0.149%
105	10.028	10.015	10.091	VV	2944	76736	2.36%	0.125%
106	10.107	10.091	10.123	VV	1790	26908	0.83%	0.044%
107	10.135	10.123	10.164	VV	1472	27025	0.83%	0.044%
108	10.181	10.164	10.208	VV	809	19461	0.60%	0.032%
109	10.218	10.208	10.258	VV	788	14808	0.46%	0.024%
110	10.282	10.258	10.319	VV	643	13653	0.42%	0.022%
111	10.329	10.319	10.358	VV	257	3534	0.11%	0.006%
112	10.373	10.358	10.389	PV	272	2726	0.08%	0.004%
113	10.408	10.389	10.431	VV	190	3187	0.10%	0.005%
114	10.447	10.431	10.478	VV	735	13503	0.42%	0.022%
115	10.495	10.478	10.531	VV	543	9423	0.29%	0.015%
116	10.552	10.531	10.566	VV	1188	16292	0.50%	0.027%
117	10.591	10.566	10.614	VV	2454	45189	1.39%	0.074%
118	10.631	10.614	10.664	VV	2183	34727	1.07%	0.057%
119	10.704	10.664	10.744	VV	2379	51576	1.59%	0.084%
120	10.764	10.744	10.774	VV	1336	18307	0.56%	0.030%
121	10.792	10.774	10.817	VV	1597	33270	1.02%	0.054%
122	10.843	10.817	10.858	VV	1824	31722	0.98%	0.052%
123	10.872	10.858	10.889	VV	1591	22007	0.68%	0.036%
124	10.918	10.889	10.967	VV	3732	81649	2.51%	0.133%
125	10.981	10.967	10.998	VV	772	11601	0.36%	0.019%
126	11.008	10.998	11.036	VV	538	8129	0.25%	0.013%

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127	11.109	11.036	11.167	VV	47009	635081	19.55%	1.036%
128	11.190	11.167	11.337	VV	13593	295063	9.08%	0.481%
129	11.353	11.337	11.382	VV	264	4749	0.15%	0.008%
130	11.424	11.382	11.444	PV	1380	29881	0.92%	0.049%
131	11.476	11.444	11.491	VV	1587	34744	1.07%	0.057%
132	11.501	11.491	11.528	VV	1351	21332	0.66%	0.035%
133	11.545	11.528	11.568	VV	1502	21467	0.66%	0.035%
134	11.596	11.568	11.609	VV	840	14333	0.44%	0.023%
135	11.637	11.609	11.684	VV	5003	83689	2.58%	0.136%
136	11.705	11.684	11.728	VV	1412	18216	0.56%	0.030%
137	11.767	11.728	11.802	VV	2545	48760	1.50%	0.080%
138	11.817	11.802	11.830	VV	727	10311	0.32%	0.017%
139	11.866	11.830	11.894	VV	213647	2317428	71.35%	3.780%
140	11.911	11.894	11.929	VV	10461	140434	4.32%	0.229%
141	11.945	11.929	11.991	VV	10084	154464	4.76%	0.252%
142	12.024	11.991	12.044	VV	11515	174350	5.37%	0.284%
143	12.060	12.044	12.075	VV	8584	110811	3.41%	0.181%
144	12.092	12.075	12.141	VV	9939	148688	4.58%	0.243%
145	12.154	12.141	12.184	VV	435	5021	0.15%	0.008%
146	12.214	12.184	12.235	VV	1354	21382	0.66%	0.035%
147	12.251	12.235	12.268	PV	532	5661	0.17%	0.009%
148	12.311	12.268	12.368	VV	3574	59913	1.84%	0.098%
149	12.389	12.368	12.428	VV	2638	59650	1.84%	0.097%
150	12.469	12.428	12.511	VV	8969	153351	4.72%	0.250%
151	12.525	12.511	12.545	VV	1167	20642	0.64%	0.034%
152	12.565	12.545	12.574	VV	1554	20421	0.63%	0.033%
153	12.589	12.574	12.624	VV	2060	41536	1.28%	0.068%
154	12.660	12.624	12.684	VV	1922	49117	1.51%	0.080%
155	12.702	12.684	12.748	VV	3431	62976	1.94%	0.103%
156	12.809	12.748	12.830	VV	11517	198700	6.12%	0.324%
157	12.850	12.830	12.903	VV	5638	155283	4.78%	0.253%
158	12.928	12.903	12.993	VV	51314	679980	20.93%	1.109%
159	13.026	12.993	13.040	VV	1363	22826	0.70%	0.037%
160	13.077	13.040	13.098	VV	3028	61590	1.90%	0.100%
161	13.117	13.098	13.144	VV	4709	69088	2.13%	0.113%
162	13.177	13.144	13.199	VV	2121	49639	1.53%	0.081%
163	13.224	13.199	13.267	VV	50590	650595	20.03%	1.061%
164	13.301	13.267	13.379	VV	153720	1984441	61.10%	3.237%
165	13.404	13.379	13.449	VV	2240	59847	1.84%	0.098%
166	13.466	13.449	13.480	VV	1459	19171	0.59%	0.031%
167	13.508	13.480	13.535	VV	3494	70610	2.17%	0.115%
168	13.556	13.535	13.596	VV	3854	68227	2.10%	0.111%
169	13.618	13.596	13.628	VV	2145	27349	0.84%	0.045%
170	13.645	13.628	13.665	VV	3042	49893	1.54%	0.081%
171	13.690	13.665	13.757	VV	4945	138768	4.27%	0.226%
172	13.819	13.757	13.857	VV	9690	230787	7.11%	0.376%
173	13.874	13.857	13.898	VV	3658	57305	1.76%	0.093%
174	13.927	13.898	13.946	VV	5332	80416	2.48%	0.131%

175	13.966	13.946	13.989	VV	7503	117838	3.63%	0.192%
176	13.999	13.989	14.029	VV	3521	56059	1.73%	0.091%
177	14.051	14.029	14.066	VV	3503	53775	1.66%	0.088%
178	14.092	14.066	14.116	VV	9016	141989	4.37%	0.232%
179	14.135	14.116	14.241	VV	6543	128077	3.94%	0.209%
180	14.282	14.241	14.309	VV	1003	27651	0.85%	0.045%
181	14.319	14.309	14.355	VV	416	7148	0.22%	0.012%
182	14.369	14.355	14.380	PV	142	1441	0.04%	0.002%
183	14.424	14.380	14.438	PV	1044	25082	0.77%	0.041%
184	14.454	14.438	14.468	VV	1049	14785	0.46%	0.024%
185	14.485	14.468	14.494	VV	1192	14858	0.46%	0.024%
186	14.551	14.494	14.592	VV	3713	134509	4.14%	0.219%
187	14.616	14.592	14.632	VV	2483	45666	1.41%	0.074%
188	14.657	14.632	14.709	VV	3513	91621	2.82%	0.149%
189	14.741	14.709	14.771	VV	5142	117507	3.62%	0.192%
190	14.794	14.771	14.841	VV	7461	151612	4.67%	0.247%
191	14.861	14.841	14.883	VV	2104	38949	1.20%	0.064%
192	14.912	14.883	14.935	VV	2419	49033	1.51%	0.080%
193	14.956	14.935	14.973	VV	2243	38012	1.17%	0.062%
194	14.992	14.973	15.049	VV	3425	55208	1.70%	0.090%
195	15.111	15.049	15.130	PV	16994	253978	7.82%	0.414%
196	15.150	15.130	15.214	VV	17062	330540	10.18%	0.539%
197	15.268	15.214	15.290	VV	4061	102363	3.15%	0.167%
198	15.312	15.290	15.373	VV	3060	91075	2.80%	0.149%
199	15.422	15.373	15.440	VV	2158	50084	1.54%	0.082%
200	15.459	15.440	15.481	VV	2494	46855	1.44%	0.076%
201	15.492	15.481	15.509	VV	1993	26504	0.82%	0.043%
202	15.539	15.509	15.609	VV	6834	200760	6.18%	0.327%
203	15.617	15.609	15.640	VV	1011	11898	0.37%	0.019%
204	15.671	15.640	15.714	PV	2464	56804	1.75%	0.093%
205	15.739	15.714	15.758	VV	3019	38528	1.19%	0.063%
206	15.782	15.758	15.811	VV	7105	118882	3.66%	0.194%
207	15.823	15.811	15.853	VV	3410	53163	1.64%	0.087%
208	15.889	15.853	15.904	VV	2338	48131	1.48%	0.079%
209	15.944	15.904	15.995	VV	4539	155772	4.80%	0.254%
210	16.009	15.995	16.038	VV	1331	25888	0.80%	0.042%
211	16.070	16.038	16.091	VV	1537	30772	0.95%	0.050%
212	16.130	16.091	16.147	VV	1784	40825	1.26%	0.067%
213	16.172	16.147	16.191	VV	2928	47679	1.47%	0.078%
214	16.208	16.191	16.266	VV	1579	54383	1.67%	0.089%
215	16.306	16.266	16.334	VV	614	16526	0.51%	0.027%
216	16.378	16.334	16.404	PV	2070	45189	1.39%	0.074%
217	16.478	16.404	16.508	VV	2082	64671	1.99%	0.105%
218	16.579	16.508	16.616	VV	2350	84356	2.60%	0.138%
219	16.671	16.616	16.775	VV	13762	407773	12.55%	0.665%
220	16.803	16.775	16.829	VV	3822	75505	2.32%	0.123%
221	16.862	16.829	16.901	VV	1676	48998	1.51%	0.080%

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222	16.948	16.901	16.970	PV	5838	95279	2.93%	0.155%
223	16.994	16.970	17.034	VV	9018	158646	4.88%	0.259%
224	17.059	17.034	17.097	VV	8229	173269	5.33%	0.283%
225	17.120	17.097	17.141	VV	5417	112714	3.47%	0.184%
226	17.157	17.141	17.191	VV	3893	98558	3.03%	0.161%
227	17.199	17.191	17.228	VV	2806	42170	1.30%	0.069%
228	17.294	17.228	17.334	VV	3043	117608	3.62%	0.192%
229	17.359	17.334	17.375	VV	2910	52023	1.60%	0.085%
230	17.436	17.375	17.474	VV	4292	171901	5.29%	0.280%
231	17.569	17.474	17.621	VV	6601	308838	9.51%	0.504%
232	17.639	17.621	17.658	VV	2997	55967	1.72%	0.091%
233	17.676	17.658	17.700	VV	3223	73163	2.25%	0.119%
234	17.721	17.700	17.730	VV	3627	57620	1.77%	0.094%
235	17.745	17.730	17.787	VV	4074	105268	3.24%	0.172%
236	17.851	17.787	17.876	VV	3319	136317	4.20%	0.222%
237	17.907	17.876	17.931	VV	3897	105043	3.23%	0.171%
238	18.005	17.931	18.038	VV	9915	323008	9.94%	0.527%
239	18.048	18.038	18.065	VV	3666	55690	1.71%	0.091%
240	18.101	18.065	18.112	VV	4645	105559	3.25%	0.172%
241	18.148	18.112	18.227	VV	8649	382688	11.78%	0.624%
242	18.249	18.227	18.267	VV	4558	100093	3.08%	0.163%
243	18.282	18.267	18.291	VV	4775	61794	1.90%	0.101%
244	18.376	18.291	18.403	VV	7415	410476	12.64%	0.669%
245	18.433	18.403	18.473	VV	11779	359026	11.05%	0.586%
246	18.516	18.473	18.558	VV	11583	410079	12.63%	0.669%
247	18.600	18.558	18.615	VV	7010	226321	6.97%	0.369%
248	18.637	18.615	18.650	VV	7222	134818	4.15%	0.220%
249	18.689	18.650	18.768	VV	11439	591568	18.21%	0.965%
250	18.837	18.768	18.867	VV	13366	544396	16.76%	0.888%
251	18.877	18.867	18.903	VV	7910	166278	5.12%	0.271%
252	18.937	18.903	18.960	VV	12821	332983	10.25%	0.543%
253	18.988	18.960	19.009	VV	11598	301037	9.27%	0.491%
254	19.035	19.009	19.053	VV	9859	251116	7.73%	0.410%
255	19.117	19.053	19.170	VV	11338	724272	22.30%	1.181%
256	19.236	19.170	19.251	VV	14430	615814	18.96%	1.004%
257	19.269	19.251	19.298	VV	14300	355245	10.94%	0.579%
258	19.337	19.298	19.350	VV	14181	389283	11.98%	0.635%
259	19.397	19.350	19.410	VV	13940	480469	14.79%	0.784%
260	19.450	19.410	19.465	VV	13454	430653	13.26%	0.702%
261	19.489	19.465	19.501	VV	13709	286839	8.83%	0.468%
262	19.622	19.501	19.671	VV	18595	1569055	48.31%	2.559%
263	19.687	19.671	19.699	VV	16584	270837	8.34%	0.442%
264	19.738	19.699	19.779	VV	18680	812003	25.00%	1.324%
265	19.789	19.779	19.796	VV	17171	170723	5.26%	0.278%
266	19.896	19.796	19.908	VV	20705	1259070	38.76%	2.054%
267	19.927	19.908	19.938	VV	21272	367419	11.31%	0.599%
268	19.991	19.938	20.018	VV	24867	1078706	33.21%	1.759%
269	20.042	20.018	20.071	VV	23126	707405	21.78%	1.154%

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270	20.157	20.071	20.176	VV	26236	1466797	45.16%	2.392%
271	20.188	20.176	20.196	VV	25061	309472	9.53%	0.505%
272	20.206	20.196	20.211	VV	24754	221193	6.81%	0.361%
273	20.264	20.211	20.301	VV	27511	1428994	43.99%	2.331%
274	20.362	20.301	20.391	VV	31467	1540331	47.42%	2.512%
275	20.426	20.391	20.476	VV	32481	1538582	47.37%	2.509%
276	20.500	20.476	20.515	VV	31301	715744	22.04%	1.167%
277	20.524	20.515	20.531	VV	30523	289361	8.91%	0.472%
278	20.562	20.531	20.582	VV	32484	956221	29.44%	1.560%
279	20.712	20.582	20.742	VV	37203	3248121	100.00%	5.298%
280	20.763	20.742	20.774	VV	34228	646531	19.90%	1.054%
281	20.829	20.774	20.861	VV	35519	1767937	54.43%	2.884%
282	20.881	20.861	20.897	VV	34975	738137	22.73%	1.204%
283	20.931	20.897	20.968	VV	34763	1437362	44.25%	2.344%
284	20.976	20.968	21.013	VV	33215	884911	27.24%	1.443%
285	21.032	21.013	21.050	VV	31775	703080	21.65%	1.147%
286	21.085	21.050	21.123	VV	33689	1413679	43.52%	2.306%
287	21.134	21.123	21.145	VV	32475	421826	12.99%	0.688%
288	21.155	21.145	21.174	VV	31792	544134	16.75%	0.887%
289	21.182	21.174	21.218	VV	31130	787603	24.25%	1.285%
290	21.230	21.218	21.301	VV	30171	1465507	45.12%	2.390%
291	21.326	21.301	21.371	VV	28441	1155680	35.58%	1.885%
292	21.405	21.371	21.428	VV	27333	906517	27.91%	1.479%
293	21.436	21.428	21.440	VV	26398	196360	6.05%	0.320%
294	21.449	21.440	21.459	VV	26665	294711	9.07%	0.481%
295	21.497	21.459	21.549	VV	27129	1368313	42.13%	2.232%
296	21.558	21.549	21.598	VV	23376	664542	20.46%	1.084%
297	21.606	21.598	21.699	VV	22869	1308276	40.28%	2.134%
298	21.715	21.699	21.730	VV	20684	372325	11.46%	0.607%
299	21.747	21.730	21.765	VV	20376	419464	12.91%	0.684%
Sum of corrected areas:						61311616		

Aliphatic EPH 091024.M Wed Sep 25 07:29:02 2024