

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060823AL\
 Data File : FE042521.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jun 2023 04:05
 Sample : 03096-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.242	3.204	3.254	BV	69	570	0.01%	0.002%
2	3.263	3.254	3.294	VV	87	1114	0.02%	0.005%
3	3.329	3.294	3.394	PV	213	6719	0.14%	0.028%
4	3.442	3.394	3.470	VV	253	6002	0.13%	0.025%
5	3.514	3.470	3.526	VV	215	4741	0.10%	0.020%
6	3.533	3.526	3.541	VV	138	1276	0.03%	0.005%
7	3.569	3.541	3.586	VV	250	5163	0.11%	0.022%
8	3.591	3.586	3.609	VV	240	2478	0.05%	0.010%
9	3.624	3.609	3.670	VV	232	7451	0.16%	0.032%
10	3.678	3.670	3.686	VV	250	2174	0.05%	0.009%
11	3.693	3.686	3.757	VV	237	8822	0.19%	0.037%
12	3.775	3.757	3.785	VV	296	4202	0.09%	0.018%
13	3.808	3.785	3.840	VV	399	9264	0.20%	0.039%
14	3.855	3.840	3.881	VV	288	5363	0.11%	0.023%
15	3.910	3.881	3.926	VV	545	8377	0.18%	0.035%
16	3.934	3.926	3.984	VV	344	8660	0.18%	0.037%
17	4.007	3.984	4.081	VV	488	14758	0.31%	0.062%
18	4.115	4.081	4.174	VV	481	16751	0.36%	0.071%
19	4.186	4.174	4.195	VV	447	4313	0.09%	0.018%
20	4.213	4.195	4.251	VV	436	11974	0.25%	0.051%
21	4.300	4.251	4.338	VV	1279	30684	0.65%	0.130%
22	4.344	4.338	4.461	VV	479	25694	0.55%	0.109%
23	4.469	4.461	4.475	VV	334	2646	0.06%	0.011%
24	4.482	4.475	4.504	VV	378	5953	0.13%	0.025%
25	4.513	4.504	4.518	VV	343	2780	0.06%	0.012%
26	4.527	4.518	4.551	VV	392	6643	0.14%	0.028%
27	4.575	4.551	4.601	VV	654	12581	0.27%	0.053%
28	4.616	4.601	4.635	VV	640	9822	0.21%	0.042%
29	4.648	4.635	4.677	VV	508	9620	0.20%	0.041%
30	4.693	4.677	4.714	VV	366	6892	0.15%	0.029%
31	4.733	4.714	4.776	VV	1234	22736	0.48%	0.096%

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32	4.804	4.776	4.874	VV	1353	30275	0.64%	0.128%
33	4.881	4.874	4.904	VV	346	5168	0.11%	0.022%
34	4.915	4.904	4.926	VV	327	3722	0.08%	0.016%
35	4.964	4.926	4.978	VV	396	10537	0.22%	0.045%
36	4.991	4.978	5.011	VV	440	6985	0.15%	0.030%
37	5.035	5.011	5.061	VV	428	10877	0.23%	0.046%
38	5.076	5.061	5.121	VV	400	11336	0.24%	0.048%
39	5.159	5.121	5.184	VV	294	9781	0.21%	0.041%
40	5.192	5.184	5.199	VV	265	2156	0.05%	0.009%
41	5.234	5.199	5.261	VV	308	8670	0.18%	0.037%
42	5.297	5.261	5.314	VV	388	8720	0.19%	0.037%
43	5.332	5.314	5.348	VV	454	6822	0.14%	0.029%
44	5.361	5.348	5.377	VV	414	5386	0.11%	0.023%
45	5.395	5.377	5.408	VV	299	4558	0.10%	0.019%
46	5.418	5.408	5.450	VV	318	5689	0.12%	0.024%
47	5.459	5.450	5.471	VV	229	2897	0.06%	0.012%
48	5.485	5.471	5.495	VV	309	3490	0.07%	0.015%
49	5.518	5.495	5.564	VV	926	17627	0.37%	0.075%
50	5.571	5.564	5.620	VV	325	8668	0.18%	0.037%
51	5.649	5.620	5.691	VV	483	13022	0.28%	0.055%
52	5.711	5.691	5.729	VV	720	10601	0.23%	0.045%
53	5.740	5.729	5.774	VV	426	8881	0.19%	0.038%
54	5.790	5.774	5.808	VV	334	5139	0.11%	0.022%
55	5.819	5.808	5.868	VV	388	8573	0.18%	0.036%
56	5.904	5.868	5.924	VV	460	8696	0.18%	0.037%
57	5.981	5.924	6.014	VV	737	21191	0.45%	0.090%
58	6.028	6.014	6.096	VV	710	23843	0.51%	0.101%
59	6.107	6.096	6.131	VV	299	4185	0.09%	0.018%
60	6.145	6.131	6.192	VV	230	6418	0.14%	0.027%
61	6.201	6.192	6.228	VV	197	3904	0.08%	0.017%
62	6.244	6.228	6.261	VV	276	4599	0.10%	0.019%
63	6.286	6.261	6.374	VV	9988	136694	2.90%	0.578%
64	6.389	6.374	6.406	VV	409	6103	0.13%	0.026%
65	6.454	6.406	6.511	VV	677	19668	0.42%	0.083%
66	6.525	6.511	6.566	VV	252	7062	0.15%	0.030%
67	6.586	6.566	6.608	VV	562	9133	0.19%	0.039%
68	6.631	6.608	6.648	VV	279	5252	0.11%	0.022%
69	6.697	6.648	6.723	VV	341	11030	0.23%	0.047%
70	6.744	6.723	6.799	VV	538	13135	0.28%	0.056%
71	6.811	6.799	6.825	VV	241	2808	0.06%	0.012%
72	6.832	6.825	6.841	VV	204	1604	0.03%	0.007%
73	6.866	6.841	6.911	VV	283	7849	0.17%	0.033%
74	6.920	6.911	6.928	VV	118	1123	0.02%	0.005%
75	6.941	6.928	6.964	VV	174	2843	0.06%	0.012%
76	6.977	6.964	6.990	VV	199	2025	0.04%	0.009%
77	7.022	6.990	7.043	VV	188	3493	0.07%	0.015%
78	7.076	7.043	7.098	VV	157	3859	0.08%	0.016%
79	7.107	7.098	7.163	VV	156	5078	0.11%	0.021%

80	7.240	7.163	7.271	VV	662	13808	0.29%	0.058%
81	7.281	7.271	7.303	VV	275	3801	0.08%	0.016%
82	7.315	7.303	7.324	VV	239	2247	0.05%	0.010%
83	7.328	7.324	7.358	VV	257	3533	0.08%	0.015%
84	7.384	7.358	7.404	VV	914	14321	0.30%	0.061%
85	7.410	7.404	7.448	VV	458	7591	0.16%	0.032%
86	7.467	7.448	7.494	VV	300	5330	0.11%	0.023%
87	7.520	7.494	7.544	VV	596	8737	0.19%	0.037%
88	7.562	7.544	7.594	VV	289	5571	0.12%	0.024%
89	7.598	7.594	7.607	VV	237	1312	0.03%	0.006%
90	7.692	7.607	7.732	VV	666	17023	0.36%	0.072%
91	7.751	7.732	7.796	VV	1042	13861	0.29%	0.059%
92	7.809	7.796	7.861	VV	183	4676	0.10%	0.020%
93	7.868	7.861	7.892	VV	215	1913	0.04%	0.008%
94	8.218	8.205	8.244	VV	511	10166	0.22%	0.043%
95	8.267	8.244	8.318	VV	603	16717	0.36%	0.071%
96	8.324	8.318	8.368	VV	320	7002	0.15%	0.030%
97	8.392	8.368	8.411	VV	377	6690	0.14%	0.028%
98	8.470	8.411	8.493	VV	440	12065	0.26%	0.051%
99	8.501	8.493	8.512	VV	273	2672	0.06%	0.011%
100	8.535	8.512	8.550	VV	523	8036	0.17%	0.034%
101	8.573	8.550	8.644	VV	1152	23913	0.51%	0.101%
102	8.657	8.644	8.664	VV	202	1785	0.04%	0.008%
103	8.673	8.664	8.688	VV	188	2358	0.05%	0.010%
104	8.698	8.688	8.758	VV	305	9180	0.20%	0.039%
105	8.799	8.758	8.848	PV	208	5188	0.11%	0.022%
106	9.058	9.034	9.094	VV	908	24614	0.52%	0.104%
107	9.115	9.094	9.147	VV	574	13018	0.28%	0.055%
108	9.201	9.147	9.283	VV	991	31400	0.67%	0.133%
109	9.316	9.283	9.331	VV	687	14102	0.30%	0.060%
110	9.340	9.331	9.370	VV	523	9526	0.20%	0.040%
111	9.399	9.370	9.455	VV	929	21853	0.46%	0.092%
112	9.464	9.455	9.486	VV	204	3244	0.07%	0.014%
113	9.498	9.486	9.528	VV	218	3392	0.07%	0.014%
114	9.542	9.528	9.566	VV	151	2184	0.05%	0.009%
115	9.619	9.566	9.657	VV	166	5575	0.12%	0.024%
116	9.669	9.657	9.676	VV	153	1302	0.03%	0.006%
117	9.681	9.676	9.708	VV	156	1837	0.04%	0.008%
118	9.731	9.708	9.767	VV	398	8074	0.17%	0.034%
119	9.784	9.767	9.804	VV	352	5969	0.13%	0.025%
120	9.819	9.804	9.831	VV	247	3606	0.08%	0.015%
121	9.858	9.831	9.925	VV	305	9642	0.20%	0.041%
122	9.939	9.925	9.951	VV	155	1666	0.04%	0.007%
123	9.965	9.951	9.998	VV	222	3175	0.07%	0.013%
124	10.053	9.998	10.159	VV	15553	230518	4.90%	0.975%
125	10.181	10.159	10.194	VV	959	13650	0.29%	0.058%
126	10.205	10.194	10.264	VV	778	16577	0.35%	0.070%

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127	10.287	10.264	10.301	VV	238	4167	0.09%	0.018%
128	10.318	10.301	10.368	VV	318	7525	0.16%	0.032%
129	10.407	10.368	10.435	PV	128	3623	0.08%	0.015%
130	10.451	10.435	10.471	VV	297	3330	0.07%	0.014%
131	10.523	10.471	10.550	VV	964	17720	0.38%	0.075%
132	10.570	10.550	10.617	VV	466	10470	0.22%	0.044%
133	10.629	10.617	10.648	VV	360	5142	0.11%	0.022%
134	10.665	10.648	10.696	VV	248	4153	0.09%	0.018%
135	10.715	10.696	10.761	PV	175	4062	0.09%	0.017%
136	10.772	10.761	10.782	VV	153	1495	0.03%	0.006%
137	10.804	10.782	10.816	VV	301	3633	0.08%	0.015%
138	10.844	10.816	10.862	VV	417	7619	0.16%	0.032%
139	10.919	10.862	10.970	VV	907	22559	0.48%	0.095%
140	10.984	10.970	10.991	VV	199	1939	0.04%	0.008%
141	11.019	10.991	11.034	VV	246	4134	0.09%	0.017%
142	11.050	11.034	11.087	VV	267	4119	0.09%	0.017%
143	11.113	11.087	11.122	PV	215	2700	0.06%	0.011%
144	11.153	11.122	11.225	VV	2603	36897	0.78%	0.156%
145	11.261	11.225	11.288	VV	829	12952	0.28%	0.055%
146	11.313	11.288	11.350	VV	230	5050	0.11%	0.021%
147	11.370	11.350	11.408	VV	354	3855	0.08%	0.016%
148	11.434	11.408	11.461	VV	198	2986	0.06%	0.013%
149	11.492	11.461	11.524	VV	227	4962	0.11%	0.021%
150	11.581	11.524	11.603	PV	1253	22450	0.48%	0.095%
151	11.624	11.603	11.686	VV	1034	17157	0.36%	0.073%
152	11.717	11.686	11.744	VV	612	10186	0.22%	0.043%
153	11.784	11.744	11.805	VV	627	8480	0.18%	0.036%
154	11.815	11.805	11.831	VV	197	1702	0.04%	0.007%
155	11.851	11.831	11.904	PV	315	6834	0.15%	0.029%
156	11.945	11.904	12.034	VV	426323	4706167	100.00%	19.902%
157	12.068	12.034	12.128	VV	909	23827	0.51%	0.101%
158	12.145	12.128	12.162	VV	131	1976	0.04%	0.008%
159	12.174	12.162	12.186	VV	171	1607	0.03%	0.007%
160	12.228	12.186	12.255	VV	538	12171	0.26%	0.051%
161	12.294	12.255	12.334	VV	1039	20779	0.44%	0.088%
162	12.354	12.334	12.368	VV	379	4667	0.10%	0.020%
163	12.387	12.368	12.441	VV	644	10421	0.22%	0.044%
164	12.452	12.441	12.478	VV	125	1642	0.03%	0.007%
165	12.505	12.478	12.524	VV	230	3701	0.08%	0.016%
166	12.544	12.524	12.558	VV	375	4066	0.09%	0.017%
167	12.575	12.558	12.601	VV	259	4850	0.10%	0.021%
168	12.620	12.601	12.637	VV	329	4879	0.10%	0.021%
169	12.658	12.637	12.686	VV	407	7683	0.16%	0.032%
170	12.697	12.686	12.724	VV	186	1736	0.04%	0.007%
171	12.747	12.724	12.780	PV	330	5680	0.12%	0.024%
172	12.811	12.780	12.837	VV	277	5561	0.12%	0.024%
173	12.873	12.837	12.914	VV	417	9622	0.20%	0.041%
174	12.934	12.914	12.971	VV	1262	18309	0.39%	0.077%

175	13.001	12.971	13.035	VV	542	11045	0.23%	0.047%
176	13.052	13.035	13.082	VV	219	4872	0.10%	0.021%
177	13.099	13.082	13.148	VV	217	3925	0.08%	0.017%
178	13.175	13.148	13.220	PV	354	8436	0.18%	0.036%
179	13.247	13.220	13.276	PV	557	9091	0.19%	0.038%
180	13.381	13.276	13.461	VV	297663	3522004	74.84%	14.894%
181	13.480	13.461	13.523	VV	1105	23457	0.50%	0.099%
182	13.547	13.523	13.581	VV	1179	22969	0.49%	0.097%
183	13.599	13.581	13.654	VV	541	13040	0.28%	0.055%
184	13.671	13.654	13.707	VV	326	5427	0.12%	0.023%
185	13.744	13.707	13.768	PV	335	6951	0.15%	0.029%
186	13.783	13.768	13.798	VV	206	3000	0.06%	0.013%
187	13.825	13.798	13.844	VV	212	3736	0.08%	0.016%
188	13.860	13.844	13.870	VV	164	1763	0.04%	0.007%
189	13.900	13.870	13.917	VV	195	4144	0.09%	0.018%
190	13.924	13.917	13.931	VV	171	1076	0.02%	0.005%
191	13.997	13.931	14.031	VV	479	13709	0.29%	0.058%
192	14.084	14.031	14.107	VV	689	14296	0.30%	0.060%
193	14.132	14.107	14.182	VV	1338	24856	0.53%	0.105%
194	14.190	14.182	14.214	VV	206	2827	0.06%	0.012%
195	14.242	14.214	14.273	VV	190	4206	0.09%	0.018%
196	14.294	14.273	14.308	VV	219	2349	0.05%	0.010%
197	14.349	14.308	14.424	PV	343	9541	0.20%	0.040%
198	14.431	14.424	14.444	VV	148	979	0.02%	0.004%
199	14.496	14.444	14.509	PV	253	4887	0.10%	0.021%
200	14.536	14.509	14.556	VV	1044	19078	0.41%	0.081%
201	14.570	14.556	14.611	VV	982	17753	0.38%	0.075%
202	14.632	14.611	14.673	VV	569	11703	0.25%	0.049%
203	14.697	14.673	14.734	VV	1706	27531	0.58%	0.116%
204	14.761	14.734	14.781	VV	903	16476	0.35%	0.070%
205	14.798	14.781	14.821	VV	525	9273	0.20%	0.039%
206	14.833	14.821	14.860	VV	387	6522	0.14%	0.028%
207	14.872	14.860	14.887	VV	229	3161	0.07%	0.013%
208	14.919	14.887	14.960	VV	382	10603	0.23%	0.045%
209	14.986	14.960	15.031	PV	185	4902	0.10%	0.021%
210	15.075	15.031	15.151	VV	97450	1211378	25.74%	5.123%
211	15.194	15.151	15.209	PV	702	13514	0.29%	0.057%
212	15.236	15.209	15.261	VV	2210	34246	0.73%	0.145%
213	15.283	15.261	15.331	VV	1136	20033	0.43%	0.085%
214	15.409	15.331	15.420	VV	1362	18155	0.39%	0.077%
215	15.432	15.420	15.463	VV	1716	21602	0.46%	0.091%
216	15.487	15.463	15.514	VV	1285	16943	0.36%	0.072%
217	15.533	15.514	15.551	VV	414	4466	0.09%	0.019%
218	15.623	15.551	15.731	PV	20070	429205	9.12%	1.815%
219	15.778	15.731	15.801	VV	2608	70576	1.50%	0.298%
220	15.831	15.801	15.877	VV	3096	58067	1.23%	0.246%
221	15.887	15.877	15.902	VV	376	4984	0.11%	0.021%

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222	15.926	15.902	15.943	VV	1797	25803	0.55%	0.109%
223	15.957	15.943	15.983	VV	1441	18084	0.38%	0.076%
224	16.015	15.983	16.044	VV	2949	39877	0.85%	0.169%
225	16.115	16.044	16.134	PV	1319	21260	0.45%	0.090%
226	16.147	16.134	16.203	VV	548	12889	0.27%	0.055%
227	16.215	16.203	16.229	VV	326	3258	0.07%	0.014%
228	16.258	16.229	16.284	VV	1981	26913	0.57%	0.114%
229	16.309	16.284	16.342	VV	1658	25647	0.54%	0.108%
230	16.379	16.342	16.404	PV	1163	14562	0.31%	0.062%
231	16.428	16.404	16.449	VV	796	14360	0.31%	0.061%
232	16.465	16.449	16.504	VV	671	10442	0.22%	0.044%
233	16.536	16.504	16.580	PV	1859	31838	0.68%	0.135%
234	16.640	16.580	16.680	VV	2107	53063	1.13%	0.224%
235	16.707	16.680	16.717	VV	684	12334	0.26%	0.052%
236	16.741	16.717	16.787	VV	2333	36534	0.78%	0.154%
237	16.819	16.787	16.844	VV	1873	31222	0.66%	0.132%
238	16.872	16.844	16.951	VV	14042	229959	4.89%	0.972%
239	16.959	16.951	16.993	VV	404	6110	0.13%	0.026%
240	17.043	16.993	17.095	PV	1321	37824	0.80%	0.160%
241	17.121	17.095	17.148	VV	988	17193	0.37%	0.073%
242	17.208	17.148	17.232	VV	2527	41523	0.88%	0.176%
243	17.256	17.232	17.274	VV	2327	31405	0.67%	0.133%
244	17.287	17.274	17.328	VV	672	11759	0.25%	0.050%
245	17.380	17.328	17.413	VV	556	10682	0.23%	0.045%
246	17.546	17.413	17.563	PV	571	16541	0.35%	0.070%
247	17.590	17.563	17.621	VV	1510	28741	0.61%	0.122%
248	17.656	17.621	17.689	VV	3449	54377	1.16%	0.230%
249	17.743	17.689	17.801	VV	744	17481	0.37%	0.074%
250	17.827	17.801	17.837	VV	249	4009	0.09%	0.017%
251	17.877	17.837	17.889	VV	226	4839	0.10%	0.020%
252	17.936	17.889	17.959	VV	1198	17090	0.36%	0.072%
253	17.991	17.959	18.008	VV	303	5272	0.11%	0.022%
254	18.053	18.008	18.071	PV	1716	31809	0.68%	0.135%
255	18.096	18.071	18.124	VV	2783	45839	0.97%	0.194%
256	18.186	18.124	18.211	VV	2504	43200	0.92%	0.183%
257	18.246	18.211	18.260	VV	485	10815	0.23%	0.046%
258	18.327	18.260	18.352	VV	650	19618	0.42%	0.083%
259	18.374	18.352	18.383	VV	247	3624	0.08%	0.015%
260	18.419	18.383	18.435	PV	1907	29647	0.63%	0.125%
261	18.465	18.435	18.501	VV	10857	233732	4.97%	0.988%
262	18.519	18.501	18.557	VV	3974	73365	1.56%	0.310%
263	18.619	18.557	18.643	VV	903	31351	0.67%	0.133%
264	18.650	18.643	18.667	VV	355	3785	0.08%	0.016%
265	18.679	18.667	18.687	VV	126	1269	0.03%	0.005%
266	18.755	18.687	18.773	PV	577	12576	0.27%	0.053%
267	18.813	18.773	18.848	VV	488	11884	0.25%	0.050%
268	18.921	18.848	18.974	PV	4937	97823	2.08%	0.414%
269	19.028	18.974	19.053	VV	2302	41790	0.89%	0.177%

270	19.087	19.053	19.107	VV	rteres 546	13358	0.28%	0.056%
271	19.296	19.107	19.378	VV	6092	199011	4.23%	0.842%
272	19.460	19.378	19.480	VV	1298	48700	1.03%	0.206%
273	19.495	19.480	19.508	VV	765	11543	0.25%	0.049%
274	19.528	19.508	19.552	VV	1044	19903	0.42%	0.084%
275	19.619	19.552	19.646	VV	1149	47342	1.01%	0.200%
276	19.711	19.646	19.737	VV	2433	70548	1.50%	0.298%
277	19.780	19.737	19.802	VV	3163	77716	1.65%	0.329%
278	19.825	19.802	19.844	VV	2649	54841	1.17%	0.232%
279	19.890	19.844	19.921	VV	3070	102687	2.18%	0.434%
280	20.008	19.921	20.028	VV	3215	162535	3.45%	0.687%
281	20.082	20.028	20.108	VV	5626	194686	4.14%	0.823%
282	20.151	20.108	20.187	VV	6521	218250	4.64%	0.923%
283	20.354	20.187	20.375	VV	7010	621652	13.21%	2.629%
284	20.452	20.375	20.473	VV	8538	421719	8.96%	1.783%
285	20.617	20.473	20.644	VV	11643	897891	19.08%	3.797%
286	20.812	20.644	20.854	VV	12532	1384684	29.42%	5.856%
287	20.922	20.854	20.940	VV	11668	588328	12.50%	2.488%
288	20.982	20.940	21.068	VV	11564	846882	18.00%	3.581%
289	21.102	21.068	21.143	VV	10302	457681	9.73%	1.936%
290	21.199	21.143	21.234	VV	10451	539600	11.47%	2.282%
291	21.242	21.234	21.281	VV	9402	255505	5.43%	1.081%
292	21.301	21.281	21.324	VV	8825	226317	4.81%	0.957%
293	21.336	21.324	21.404	VV	8535	385405	8.19%	1.630%
294	21.419	21.404	21.439	VV	7352	150600	3.20%	0.637%
295	21.512	21.439	21.585	VV	7659	608112	12.92%	2.572%
296	21.632	21.585	21.708	VV	6551	416503	8.85%	1.761%
297	21.715	21.708	21.727	VV	4728	55597	1.18%	0.235%
298	21.768	21.727	21.794	VV	4326	172122	3.66%	0.728%
299	21.818	21.794	21.842	VV	3795	105366	2.24%	0.446%
300	21.895	21.842	21.936	VV	3190	174503	3.71%	0.738%
301	21.995	21.936	22.005	VV	2659	109793	2.33%	0.464%
302	22.011	22.005	22.078	VV	2416	77744	1.65%	0.329%
303	22.132	22.078	22.170	VV	1150	51697	1.10%	0.219%
304	22.186	22.170	22.214	VV	384	6920	0.15%	0.029%
Sum of corrected areas:						23646575		

Aliphatic EPH 051823.M Fri Jun 09 05:56:12 2023