

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101422AL\
 Data File : FE038166.D
 Signal(s) : FID1B.ch
 Acq On : 14 Oct 2022 22:21
 Sample : N5118-03D
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.945	2.904	2.954	BV	96	661	0.00%	0.000%
2	3.002	2.954	3.068	PV	389	8871	0.00%	0.001%
3	3.073	3.068	3.108	VV	97	1781	0.00%	0.000%
4	3.161	3.108	3.181	VV	209	4449	0.00%	0.001%
5	3.197	3.181	3.209	VV	144	1576	0.00%	0.000%
6	3.235	3.209	3.248	VV	143	2081	0.00%	0.000%
7	3.268	3.248	3.284	VV	162	1796	0.00%	0.000%
8	3.301	3.284	3.312	VV	181	2295	0.00%	0.000%
9	3.318	3.312	3.404	VV	178	5713	0.00%	0.001%
10	3.441	3.404	3.478	PV	252	5744	0.00%	0.001%
11	3.517	3.478	3.548	VV	289	6679	0.00%	0.001%
12	3.567	3.548	3.594	VV	180	3503	0.00%	0.001%
13	3.622	3.594	3.651	VV	266	5793	0.00%	0.001%
14	3.697	3.651	3.731	VV	563	14111	0.01%	0.002%
15	3.809	3.731	3.938	VV	316	24061	0.01%	0.004%
16	4.024	3.938	4.104	PV	2338	95778	0.05%	0.015%
17	4.121	4.104	4.170	VV	736	21791	0.01%	0.003%
18	4.195	4.170	4.214	VV	472	10707	0.01%	0.002%
19	4.221	4.214	4.234	VV	392	3838	0.00%	0.001%
20	4.256	4.234	4.285	VV	760	13460	0.01%	0.002%
21	4.306	4.285	4.361	VV	786	20022	0.01%	0.003%
22	4.380	4.361	4.400	VV	314	5413	0.00%	0.001%
23	4.429	4.400	4.500	VV	786	26289	0.01%	0.004%
24	4.536	4.500	4.638	VV	1365	65158	0.03%	0.010%
25	4.645	4.638	4.652	VV	460	3871	0.00%	0.001%
26	4.679	4.652	4.724	VV	608	19779	0.01%	0.003%
27	4.766	4.724	4.798	VV	1035	28598	0.01%	0.004%
28	4.817	4.798	4.841	VV	338	6951	0.00%	0.001%
29	4.855	4.841	4.906	VV	350	8899	0.00%	0.001%
30	4.930	4.906	4.946	VV	412	6127	0.00%	0.001%
31	4.969	4.946	4.978	VV	621	8029	0.00%	0.001%
32	5.019	4.978	5.041	VV	972	25126	0.01%	0.004%
33	5.070	5.041	5.128	VV	825	20106	0.01%	0.003%
34	5.168	5.128	5.181	PV	740	10493	0.01%	0.002%
35	5.193	5.181	5.204	VV	692	9199	0.00%	0.001%
36	5.225	5.204	5.238	VV	839	14875	0.01%	0.002%

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37	5.276	5.238	5.316	VV	1494	50033	0.02%	0.008%
38	5.324	5.316	5.369	VV	688	14719	0.01%	0.002%
39	5.395	5.369	5.417	VV	4405	57311	0.03%	0.009%
40	5.433	5.417	5.496	VV	2068	35355	0.02%	0.005%
41	5.524	5.496	5.543	VV	864	17616	0.01%	0.003%
42	5.560	5.543	5.578	VV	1485	20616	0.01%	0.003%
43	5.604	5.578	5.635	VV	1264	28520	0.01%	0.004%
44	5.647	5.635	5.664	VV	732	9853	0.00%	0.002%
45	5.694	5.664	5.711	VV	5382	77713	0.04%	0.012%
46	5.722	5.711	5.731	VV	3383	38382	0.02%	0.006%
47	5.747	5.731	5.772	VV	4481	80331	0.04%	0.012%
48	5.788	5.772	5.858	VV	2664	78431	0.04%	0.012%
49	5.873	5.858	5.901	VV	1194	21616	0.01%	0.003%
50	5.923	5.901	5.952	VV	859	16939	0.01%	0.003%
51	5.975	5.952	6.095	VV	118369	1990516	0.99%	0.303%
52	6.111	6.095	6.171	VV	3918	137509	0.07%	0.021%
53	6.216	6.171	6.228	VV	2599	69810	0.03%	0.011%
54	6.246	6.228	6.278	VV	3106	74913	0.04%	0.011%
55	6.298	6.278	6.332	VV	2311	67839	0.03%	0.010%
56	6.357	6.332	6.400	VV	2672	77166	0.04%	0.012%
57	6.426	6.400	6.471	VV	6954	112429	0.06%	0.017%
58	6.489	6.471	6.496	VV	671	9258	0.00%	0.001%
59	6.514	6.496	6.528	VV	1100	14943	0.01%	0.002%
60	6.548	6.528	6.557	VV	1465	19125	0.01%	0.003%
61	6.576	6.557	6.614	VV	3691	58643	0.03%	0.009%
62	6.632	6.614	6.661	VV	974	20862	0.01%	0.003%
63	6.674	6.661	6.693	VV	1023	12196	0.01%	0.002%
64	6.714	6.693	6.732	PV	2542	30168	0.02%	0.005%
65	6.749	6.732	6.770	VV	1642	29954	0.01%	0.005%
66	6.785	6.770	6.802	VV	1927	28393	0.01%	0.004%
67	6.837	6.802	6.894	VV	5302	130326	0.06%	0.020%
68	6.911	6.894	6.924	VV	1600	22261	0.01%	0.003%
69	6.951	6.924	6.970	VV	2253	42498	0.02%	0.006%
70	6.996	6.970	7.026	VV	3986	75883	0.04%	0.012%
71	7.071	7.026	7.127	VV	78206	1286880	0.64%	0.196%
72	7.139	7.127	7.161	VV	8253	131910	0.07%	0.020%
73	7.172	7.161	7.184	VV	4542	57866	0.03%	0.009%
74	7.204	7.184	7.328	VV	69911	1219830	0.61%	0.186%
75	7.367	7.328	7.393	VV	15302	240231	0.12%	0.037%
76	7.408	7.393	7.431	VV	2079	42981	0.02%	0.007%
77	7.451	7.431	7.511	VV	2806	76752	0.04%	0.012%
78	7.542	7.511	7.576	VV	3928	77503	0.04%	0.012%
79	7.598	7.576	7.616	VV	1613	27714	0.01%	0.004%
80	7.637	7.616	7.661	VV	1428	20319	0.01%	0.003%
81	7.692	7.661	7.796	PV	573719	6713891	3.35%	1.023%
82	7.823	7.796	7.877	VV	17435	421417	0.21%	0.064%
83	7.891	7.877	7.909	VV	4460	67466	0.03%	0.010%
84	7.936	7.909	7.951	VV	5003	87992	0.04%	0.013%
85	7.973	7.951	8.023	VV	14084	339279	0.17%	0.052%
86	8.065	8.023	8.134	VV	27788	796514	0.40%	0.121%
87	8.177	8.134	8.195	VV	66234	870271	0.43%	0.133%
88	8.207	8.195	8.222	VV	34272	455537	0.23%	0.069%
89	8.241	8.222	8.307	VV	39916	933837	0.47%	0.142%

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90	8.348	8.307	8.358	VV	27341	516669	0.26%	0.079%
91	8.367	8.358	8.433	VV	25841	581977	0.29%	0.089%
92	8.455	8.433	8.526	VV	18197	351178	0.17%	0.054%
93	8.563	8.526	8.633	VV	327521	4319989	2.15%	0.658%
94	8.655	8.633	8.702	VV	95280	1390586	0.69%	0.212%
95	8.721	8.702	8.761	VV	16788	386907	0.19%	0.059%
96	8.780	8.761	8.812	VV	13856	279393	0.14%	0.043%
97	8.830	8.812	8.872	VV	6185	165371	0.08%	0.025%
98	8.899	8.872	8.920	VV	19322	286252	0.14%	0.044%
99	8.943	8.920	9.044	VV	62172	1426842	0.71%	0.217%
100	9.068	9.044	9.094	VV	45136	616531	0.31%	0.094%
101	9.113	9.094	9.174	VV	19570	472642	0.24%	0.072%
102	9.224	9.174	9.245	VV	18759	312905	0.16%	0.048%
103	9.263	9.245	9.306	VV	14046	247758	0.12%	0.038%
104	9.359	9.306	9.390	VV	16668	409405	0.20%	0.062%
105	9.411	9.390	9.420	VV	5573	79835	0.04%	0.012%
106	9.446	9.420	9.501	VV	179486	2569362	1.28%	0.392%
107	9.523	9.501	9.544	VV	19699	328163	0.16%	0.050%
108	9.568	9.544	9.580	VV	12932	209498	0.10%	0.032%
109	9.597	9.580	9.639	VV	20993	493838	0.25%	0.075%
110	9.656	9.639	9.710	VV	13260	352968	0.18%	0.054%
111	9.725	9.710	9.742	VV	4990	87545	0.04%	0.013%
112	9.777	9.742	9.822	VV	25052	639965	0.32%	0.098%
113	9.842	9.822	9.863	VV	39586	537246	0.27%	0.082%
114	9.882	9.863	9.927	VV	22147	471623	0.24%	0.072%
115	9.946	9.927	9.996	VV	6661	182944	0.09%	0.028%
116	10.022	9.996	10.096	VV	5196	145926	0.07%	0.022%
117	10.119	10.096	10.126	PV	1263	13976	0.01%	0.002%
118	10.146	10.126	10.161	VV	1971	32496	0.02%	0.005%
119	10.186	10.161	10.202	VV	8318	116474	0.06%	0.018%
120	10.228	10.202	10.262	VV	11592	247158	0.12%	0.038%
121	10.288	10.262	10.300	VV	8816	128346	0.06%	0.020%
122	10.332	10.300	10.355	VV	30543	582254	0.29%	0.089%
123	10.373	10.355	10.411	VV	23022	399863	0.20%	0.061%
124	10.445	10.411	10.486	VV	22302	466280	0.23%	0.071%
125	10.515	10.486	10.553	VV	11111	316678	0.16%	0.048%
126	10.578	10.553	10.599	VV	43123	602035	0.30%	0.092%
127	10.646	10.599	10.737	VV	63557	1742979	0.87%	0.266%
128	10.754	10.737	10.806	VV	7777	179128	0.09%	0.027%
129	10.850	10.806	10.906	VV	863419	10276038	5.12%	1.566%
130	10.927	10.906	11.008	VV	163086	2649351	1.32%	0.404%
131	11.032	11.008	11.070	VV	9290	233018	0.12%	0.036%
132	11.080	11.070	11.114	VV	4344	63793	0.03%	0.010%
133	11.135	11.114	11.143	VV	5750	63925	0.03%	0.010%
134	11.157	11.143	11.177	VV	6494	95896	0.05%	0.015%
135	11.205	11.177	11.256	VV	27632	758361	0.38%	0.116%
136	11.277	11.256	11.302	VV	39608	514206	0.26%	0.078%
137	11.336	11.302	11.347	VV	8328	151981	0.08%	0.023%
138	11.375	11.347	11.419	VV	33569	568269	0.28%	0.087%
139	11.445	11.419	11.464	PV	7356	97277	0.05%	0.015%
140	11.509	11.464	11.545	VV	12743	281663	0.14%	0.043%
141	11.605	11.545	11.630	VV	497910	5665210	2.82%	0.863%

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142	11.650	11.630	11.666	VV	96038	1127624	0.56%	0.172%
143	11.683	11.666	11.732	VV	96732	1379302	0.69%	0.210%
144	11.760	11.732	11.784	VV	139781	1821253	0.91%	0.278%
145	11.800	11.784	11.814	VV	48546	654741	0.33%	0.100%
146	11.837	11.814	11.890	VV	93259	1641594	0.82%	0.250%
147	11.911	11.890	11.920	VV	5266	57012	0.03%	0.009%
148	11.945	11.920	11.971	VV	30629	426095	0.21%	0.065%
149	12.024	11.971	12.074	VV	2473211	34840742	17.36%	5.309%
150	12.088	12.074	12.103	VV	4101	50201	0.03%	0.008%
151	12.125	12.103	12.160	VV	38180	744630	0.37%	0.113%
152	12.172	12.160	12.197	VV	18946	312990	0.16%	0.048%
153	12.212	12.197	12.237	VV	14176	198103	0.10%	0.030%
154	12.262	12.237	12.293	PV	53069	721870	0.36%	0.110%
155	12.339	12.293	12.365	VV	22937	493319	0.25%	0.075%
156	12.375	12.365	12.380	VV	5850	47469	0.02%	0.007%
157	12.413	12.380	12.429	VV	32669	537242	0.27%	0.082%
158	12.445	12.429	12.457	VV	32676	406794	0.20%	0.062%
159	12.469	12.457	12.494	VV	32425	419181	0.21%	0.064%
160	12.550	12.494	12.567	VV	65668	1005623	0.50%	0.153%
161	12.582	12.567	12.604	VV	52919	809886	0.40%	0.123%
162	12.615	12.604	12.626	VV	23192	260763	0.13%	0.040%
163	12.672	12.626	12.747	VV	735184	9645763	4.81%	1.470%
164	12.787	12.747	12.801	PV	5969	124781	0.06%	0.019%
165	12.824	12.801	12.842	VV	20227	271521	0.14%	0.041%
166	12.859	12.842	12.937	VV	22611	598764	0.30%	0.091%
167	12.965	12.937	12.993	PV	508085	6606384	3.29%	1.007%
168	13.083	12.993	13.104	VV	6520506	200688317	100.00%	30.583%
169	13.136	13.104	13.177	VV	5763144	103677897	51.66%	15.799%
170	13.200	13.177	13.232	VV	31258	636419	0.32%	0.097%
171	13.274	13.232	13.321	PV	1523306	20629798	10.28%	3.144%
172	13.332	13.321	13.378	VV	43983	1025565	0.51%	0.156%
173	13.420	13.378	13.442	VV	37984	930616	0.46%	0.142%
174	13.463	13.442	13.516	VV	60687	1211347	0.60%	0.185%
175	13.557	13.516	13.569	VV	96618	1474963	0.73%	0.225%
176	13.583	13.569	13.621	VV	130447	2034342	1.01%	0.310%
177	13.683	13.621	13.707	VV	121404	2127412	1.06%	0.324%
178	13.725	13.707	13.760	VV	65262	1195575	0.60%	0.182%
179	13.776	13.760	13.790	VV	32126	482147	0.24%	0.073%
180	13.840	13.790	13.868	VV	77016	2289759	1.14%	0.349%
181	13.893	13.868	13.974	VV	87268	2273876	1.13%	0.347%
182	14.002	13.974	14.044	VV	29553	949273	0.47%	0.145%
183	14.072	14.044	14.083	VV	109735	1572780	0.78%	0.240%
184	14.090	14.083	14.144	VV	102545	1659187	0.83%	0.253%
185	14.184	14.144	14.206	VV	50829	1286376	0.64%	0.196%
186	14.233	14.206	14.251	VV	92697	1562319	0.78%	0.238%
187	14.274	14.251	14.316	VV	112777	2380236	1.19%	0.363%
188	14.354	14.316	14.374	VV	90246	1893322	0.94%	0.289%
189	14.400	14.374	14.452	VV	165415	4077289	2.03%	0.621%
190	14.475	14.452	14.505	VV	99907	1880548	0.94%	0.287%
191	14.527	14.505	14.559	VV	94265	1937627	0.97%	0.295%
192	14.574	14.559	14.590	VV	45789	715204	0.36%	0.109%
193	14.602	14.590	14.633	VV	37281	617617	0.31%	0.094%
194	14.693	14.633	14.713	VV	26608	931358	0.46%	0.142%

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195	14.732	14.713	14.764	VV	35891	666033	0.33%	0.101%
196	14.787	14.764	14.801	VV	14593	238583	0.12%	0.036%
197	14.850	14.801	14.868	VV	289356	4341509	2.16%	0.662%
198	14.890	14.868	14.959	VV	340280	6192131	3.09%	0.944%
199	15.008	14.959	15.040	VV	57737	1339675	0.67%	0.204%
200	15.059	15.040	15.130	VV	22801	725022	0.36%	0.110%
201	15.167	15.130	15.184	VV	19256	404991	0.20%	0.062%
202	15.207	15.184	15.252	VV	24042	659689	0.33%	0.101%
203	15.303	15.252	15.361	VV	14361	509174	0.25%	0.078%
204	15.389	15.361	15.408	PV	16161	223537	0.11%	0.034%
205	15.454	15.408	15.496	VV	116013	1685677	0.84%	0.257%
206	15.525	15.496	15.548	PV	72857	941715	0.47%	0.144%
207	15.566	15.548	15.601	VV	27945	469495	0.23%	0.072%
208	15.620	15.601	15.645	VV	19709	315972	0.16%	0.048%
209	15.690	15.645	15.731	VV	32716	1055783	0.53%	0.161%
210	15.753	15.731	15.784	VV	10865	170149	0.08%	0.026%
211	15.814	15.784	15.826	PV	3469	53971	0.03%	0.008%
212	15.849	15.826	15.864	VV	8918	137751	0.07%	0.021%
213	15.886	15.864	15.918	VV	18434	300650	0.15%	0.046%
214	15.955	15.918	16.005	VV	21577	436438	0.22%	0.067%
215	16.018	16.005	16.037	VV	3701	53671	0.03%	0.008%
216	16.064	16.037	16.084	VV	7030	129069	0.06%	0.020%
217	16.119	16.084	16.144	VV	10229	217795	0.11%	0.033%
218	16.166	16.144	16.180	VV	6865	113223	0.06%	0.017%
219	16.224	16.180	16.251	VV	17669	448342	0.22%	0.068%
220	16.305	16.251	16.340	VV	12030	438415	0.22%	0.067%
221	16.368	16.340	16.387	VV	22943	407059	0.20%	0.062%
222	16.415	16.387	16.483	VV	236140	5267037	2.62%	0.803%
223	16.495	16.483	16.514	VV	9178	137392	0.07%	0.021%
224	16.555	16.514	16.604	VV	41621	930165	0.46%	0.142%
225	16.617	16.604	16.639	VV	6324	89888	0.04%	0.014%
226	16.671	16.639	16.711	PV	64930	1148582	0.57%	0.175%
227	16.738	16.711	16.778	VV	127327	1915939	0.95%	0.292%
228	16.802	16.778	16.861	VV	178207	3429354	1.71%	0.523%
229	16.878	16.861	16.889	VV	16724	252062	0.13%	0.038%
230	16.909	16.889	16.963	VV	45731	940295	0.47%	0.143%
231	17.058	16.963	17.091	VV	20056	954567	0.48%	0.145%
232	17.156	17.091	17.184	VV	26949	940075	0.47%	0.143%
233	17.198	17.184	17.247	VV	23489	632712	0.32%	0.096%
234	17.282	17.247	17.319	VV	34107	811900	0.40%	0.124%
235	17.338	17.319	17.360	VV	24312	437362	0.22%	0.067%
236	17.393	17.360	17.414	VV	16147	453288	0.23%	0.069%
237	17.467	17.414	17.522	VV	30544	899565	0.45%	0.137%
238	17.541	17.522	17.552	VV	8267	100921	0.05%	0.015%
239	17.560	17.552	17.577	VV	4722	46202	0.02%	0.007%
240	17.602	17.577	17.636	VV	14519	225315	0.11%	0.034%
241	17.680	17.636	17.690	PV	6927	108596	0.05%	0.017%
242	17.714	17.690	17.736	VV	23174	369781	0.18%	0.056%
243	17.748	17.736	17.780	VV	8026	95095	0.05%	0.014%
244	17.845	17.780	17.922	PV	44446	1078920	0.54%	0.164%
245	17.946	17.922	17.960	PV	5202	63470	0.03%	0.010%
246	18.039	17.960	18.064	VV	21036	652311	0.33%	0.099%

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247	18.097	18.064	18.120	VV	32851	754022	0.38%	0.115%
248	18.139	18.120	18.164	VV	37711	633361	0.32%	0.097%
249	18.196	18.164	18.263	VV	112531	3178924	1.58%	0.484%
250	18.275	18.263	18.304	VV	19088	371269	0.18%	0.057%
251	18.331	18.304	18.344	VV	33100	548559	0.27%	0.084%
252	18.355	18.344	18.424	VV	27096	608663	0.30%	0.093%
253	18.450	18.424	18.494	PV	81278	1252621	0.62%	0.191%
254	18.549	18.494	18.574	VV	44446	1039990	0.52%	0.158%
255	18.629	18.574	18.654	VV	46712	1465164	0.73%	0.223%
256	18.684	18.654	18.751	VV	47504	1628943	0.81%	0.248%
257	18.820	18.751	18.848	VV	18261	885101	0.44%	0.135%
258	18.946	18.848	19.001	VV	50951	2569623	1.28%	0.392%
259	19.032	19.001	19.091	VV	30858	1074647	0.54%	0.164%
260	19.156	19.091	19.168	VV	27465	915427	0.46%	0.140%
261	19.187	19.168	19.198	VV	23380	386114	0.19%	0.059%
262	19.242	19.198	19.261	VV	28577	900242	0.45%	0.137%
263	19.337	19.261	19.378	VV	56266	2062797	1.03%	0.314%
264	19.388	19.378	19.394	VV	14817	126621	0.06%	0.019%
265	19.439	19.394	19.462	VV	45654	1199154	0.60%	0.183%
266	19.530	19.462	19.565	VV	61823	3047286	1.52%	0.464%
267	19.589	19.565	19.598	VV	54944	1066380	0.53%	0.163%
268	19.627	19.598	19.660	VV	77899	2173030	1.08%	0.331%
269	19.703	19.660	19.726	VV	84240	2416189	1.20%	0.368%
270	19.740	19.726	19.766	VV	66313	1499378	0.75%	0.228%
271	19.782	19.766	19.791	VV	62754	903894	0.45%	0.138%
272	19.856	19.791	19.900	VV	88026	4792651	2.39%	0.730%
273	19.935	19.900	19.948	VV	69275	1842274	0.92%	0.281%
274	19.968	19.948	19.996	VV	69518	1866569	0.93%	0.284%
275	20.025	19.996	20.046	VV	97337	2351491	1.17%	0.358%
276	20.068	20.046	20.087	VV	94797	2120346	1.06%	0.323%
277	20.124	20.087	20.153	VV	86517	3168595	1.58%	0.483%
278	20.175	20.153	20.184	VV	84325	1477210	0.74%	0.225%
279	20.267	20.184	20.304	VV	116702	7190778	3.58%	1.096%
280	20.317	20.304	20.378	VV	110529	4196882	2.09%	0.640%
281	20.388	20.378	20.396	VV	67944	721135	0.36%	0.110%
282	20.427	20.396	20.442	VV	108604	2606000	1.30%	0.397%
283	20.520	20.442	20.591	VV	149149	11336330	5.65%	1.728%
284	20.601	20.591	20.635	VV	124205	2996181	1.49%	0.457%
285	20.646	20.635	20.670	VV	111575	2236130	1.11%	0.341%
286	20.709	20.670	20.717	VV	119551	3092217	1.54%	0.471%
287	20.775	20.717	20.914	VV	175564	15182142	7.57%	2.314%
288	20.994	20.914	21.025	VV	104534	5659614	2.82%	0.862%
289	21.035	21.025	21.074	VV	93120	2667525	1.33%	0.407%
290	21.128	21.074	21.199	VV	109421	5547609	2.76%	0.845%
291	21.326	21.199	21.366	VV	70284	5046130	2.51%	0.769%
292	21.375	21.366	21.434	VV	57298	1514338	0.75%	0.231%
293	21.484	21.434	21.516	VV	33393	1325850	0.66%	0.202%
294	21.546	21.516	21.571	VV	23227	504335	0.25%	0.077%
Sum of corrected areas:						656214772		

Aliphatic EPH 092822.M Sat Oct 15 18:26:19 2022