

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081224AL\
 Data File : FE049568.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2024 18:04
 Sample : P3548-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.132	3.104	3.380	BV	268	8562	0.18%	0.029%
2	3.391	3.380	3.401	PV	124	700	0.01%	0.002%
3	3.419	3.401	3.450	VV	200	2648	0.05%	0.009%
4	3.466	3.450	3.546	VV	167	4026	0.08%	0.014%
5	3.557	3.546	3.581	VV	106	1450	0.03%	0.005%
6	3.596	3.581	3.667	PV	141	3718	0.08%	0.013%
7	3.680	3.667	3.690	PV	96	1129	0.02%	0.004%
8	3.705	3.690	3.733	VV	223	3444	0.07%	0.012%
9	3.753	3.733	3.826	VV	1605	20064	0.41%	0.068%
10	3.831	3.826	3.854	VV	136	1535	0.03%	0.005%
11	3.870	3.854	3.931	VV	996	13254	0.27%	0.045%
12	3.956	3.931	4.008	VV	308	6296	0.13%	0.021%
13	4.019	4.008	4.058	PV	94	1664	0.03%	0.006%
14	4.065	4.058	4.075	VV	82	392	0.01%	0.001%
15	4.110	4.075	4.144	VV	154	3950	0.08%	0.013%
16	4.153	4.144	4.216	VV	146	4653	0.10%	0.016%
17	4.237	4.216	4.251	VV	183	2733	0.06%	0.009%
18	4.267	4.251	4.373	VV	460	20825	0.43%	0.070%
19	4.389	4.373	4.413	VV	226	3432	0.07%	0.012%
20	4.424	4.413	4.510	VV	163	5698	0.12%	0.019%
21	4.531	4.510	4.542	VV	246	2367	0.05%	0.008%
22	4.571	4.542	4.619	VV	167	5095	0.10%	0.017%
23	4.641	4.619	4.681	VV	232	4173	0.09%	0.014%
24	4.696	4.681	4.802	VV	375	7082	0.15%	0.024%
25	4.811	4.802	4.878	PV	124	2797	0.06%	0.009%
26	4.889	4.878	4.899	VV	108	931	0.02%	0.003%
27	4.913	4.899	4.953	VV	107	2643	0.05%	0.009%
28	4.963	4.953	4.978	VV	152	1444	0.03%	0.005%
29	4.986	4.978	5.009	VV	124	1784	0.04%	0.006%
30	5.017	5.009	5.031	VV	75	925	0.02%	0.003%
31	5.038	5.031	5.046	VV	91	563	0.01%	0.002%
32	5.053	5.046	5.101	VV	98	1626	0.03%	0.005%
33	5.139	5.101	5.166	VV	122	1473	0.03%	0.005%
34	5.180	5.166	5.204	VV	111	1746	0.04%	0.006%
35	5.225	5.204	5.268	PV	501	6232	0.13%	0.021%
36	5.287	5.268	5.353	VV	216	4169	0.09%	0.014%

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37	5.358	5.353	5.416	VV	93	3333	0.07%	0.011%
38	5.432	5.416	5.461	VV	171	2943	0.06%	0.010%
39	5.478	5.461	5.544	VV	188	6093	0.13%	0.021%
40	5.554	5.544	5.597	VV	174	2866	0.06%	0.010%
41	5.618	5.597	5.639	VV	158	2520	0.05%	0.009%
42	5.714	5.639	5.832	PV	793	36717	0.75%	0.124%
43	5.842	5.832	5.960	VV	265	11596	0.24%	0.039%
44	5.970	5.960	5.981	VV	123	1460	0.03%	0.005%
45	5.993	5.981	6.003	VV	155	1388	0.03%	0.005%
46	6.028	6.003	6.088	VV	155	4910	0.10%	0.017%
47	6.142	6.088	6.152	VV	136	3103	0.06%	0.010%
48	6.169	6.152	6.214	VV	83	2889	0.06%	0.010%
49	6.242	6.214	6.322	VV	952	22279	0.46%	0.075%
50	6.343	6.322	6.369	VV	200	4691	0.10%	0.016%
51	6.405	6.369	6.439	VV	348	7649	0.16%	0.026%
52	6.451	6.439	6.470	VV	129	2182	0.04%	0.007%
53	6.485	6.470	6.510	VV	220	3379	0.07%	0.011%
54	6.531	6.510	6.604	VV	219	7381	0.15%	0.025%
55	6.613	6.604	6.673	VV	162	5026	0.10%	0.017%
56	6.695	6.673	6.741	VV	183	5182	0.11%	0.017%
57	6.747	6.741	6.756	VV	128	834	0.02%	0.003%
58	6.788	6.756	6.804	VV	415	7279	0.15%	0.025%
59	6.826	6.804	6.975	VV	7302	135785	2.79%	0.458%
60	6.984	6.975	7.047	VV	256	7633	0.16%	0.026%
61	7.057	7.047	7.161	VV	164	9314	0.19%	0.031%
62	7.165	7.161	7.184	VV	152	1693	0.03%	0.006%
63	7.235	7.184	7.288	VV	218	10132	0.21%	0.034%
64	7.295	7.288	7.301	VV	120	842	0.02%	0.003%
65	7.336	7.301	7.354	VV	417	7985	0.16%	0.027%
66	7.372	7.354	7.400	VV	408	7432	0.15%	0.025%
67	7.412	7.400	7.458	VV	287	5821	0.12%	0.020%
68	7.470	7.458	7.519	VV	381	7952	0.16%	0.027%
69	7.547	7.519	7.626	VV	234	10539	0.22%	0.036%
70	7.643	7.626	7.686	VV	275	5412	0.11%	0.018%
71	7.697	7.686	7.772	VV	135	3764	0.08%	0.013%
72	7.789	7.772	7.815	VV	144	2000	0.04%	0.007%
73	7.823	7.815	7.879	VV	152	1856	0.04%	0.006%
74	8.256	8.239	8.279	VV	1016	20794	0.43%	0.070%
75	8.295	8.279	8.326	VV	754	18763	0.39%	0.063%
76	8.340	8.326	8.388	VV	661	18874	0.39%	0.064%
77	8.411	8.388	8.433	VV	639	15058	0.31%	0.051%
78	8.446	8.433	8.466	VV	748	12111	0.25%	0.041%
79	8.522	8.466	8.592	VV	1887	53483	1.10%	0.181%
80	8.635	8.592	8.655	VV	807	18751	0.38%	0.063%
81	8.670	8.655	8.702	VV	498	10184	0.21%	0.034%
82	8.724	8.702	8.750	VV	217	4421	0.09%	0.015%
83	8.764	8.750	8.790	VV	198	3328	0.07%	0.011%
84	8.927	8.918	8.987	VV	6065	163209	3.35%	0.551%
85	8.998	8.987	9.124	VV	2925	142341	2.92%	0.481%
86	9.136	9.124	9.160	VV	976	20296	0.42%	0.069%
87	9.170	9.160	9.193	VV	960	17577	0.36%	0.059%
88	9.213	9.193	9.230	VV	1738	28375	0.58%	0.096%
89	9.254	9.230	9.321	VV	2538	69818	1.43%	0.236%

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90	9.347	9.321	9.363	VV	1225	22391	0.46%	0.076%
91	9.402	9.363	9.455	VV	4102	103452	2.12%	0.349%
92	9.469	9.455	9.481	VV	422	6290	0.13%	0.021%
93	9.501	9.481	9.520	VV	625	10984	0.23%	0.037%
94	9.535	9.520	9.575	VV	514	12733	0.26%	0.043%
95	9.589	9.575	9.614	VV	372	7487	0.15%	0.025%
96	9.633	9.614	9.667	VV	506	11309	0.23%	0.038%
97	9.725	9.667	9.773	VV	2306	54624	1.12%	0.184%
98	9.797	9.773	9.832	VV	730	18988	0.39%	0.064%
99	9.843	9.832	9.849	VV	483	4078	0.08%	0.014%
100	9.869	9.849	9.893	VV	749	14042	0.29%	0.047%
101	9.905	9.893	9.918	VV	492	5971	0.12%	0.020%
102	9.928	9.918	9.944	VV	376	5443	0.11%	0.018%
103	9.961	9.944	9.983	VV	479	8100	0.17%	0.027%
104	10.000	9.983	10.023	VV	307	5803	0.12%	0.020%
105	10.047	10.023	10.091	VV	1063	23759	0.49%	0.080%
106	10.129	10.091	10.142	VV	1158	20060	0.41%	0.068%
107	10.151	10.142	10.186	VV	805	16008	0.33%	0.054%
108	10.213	10.186	10.251	VV	443	13314	0.27%	0.045%
109	10.269	10.251	10.288	VV	438	6022	0.12%	0.020%
110	10.295	10.288	10.379	VV	244	7222	0.15%	0.024%
111	10.404	10.379	10.427	PV	131	2060	0.04%	0.007%
112	10.466	10.427	10.487	VV	273	5058	0.10%	0.017%
113	10.515	10.487	10.542	VV	698	12735	0.26%	0.043%
114	10.573	10.542	10.592	VV	933	18596	0.38%	0.063%
115	10.606	10.592	10.631	VV	851	15428	0.32%	0.052%
116	10.650	10.631	10.694	VV	550	11132	0.23%	0.038%
117	10.720	10.694	10.737	VV	588	8404	0.17%	0.028%
118	10.791	10.737	10.838	VV	1518	41767	0.86%	0.141%
119	10.865	10.838	10.880	VV	1251	20766	0.43%	0.070%
120	10.890	10.880	10.908	VV	983	11570	0.24%	0.039%
121	10.933	10.908	11.011	VV	1809	56497	1.16%	0.191%
122	11.024	11.011	11.040	VV	378	4797	0.10%	0.016%
123	11.056	11.040	11.073	VV	330	5592	0.11%	0.019%
124	11.124	11.073	11.184	VV	41980	592076	12.16%	1.999%
125	11.203	11.184	11.293	VV	8887	189078	3.88%	0.638%
126	11.310	11.293	11.343	VV	1017	23603	0.48%	0.080%
127	11.353	11.343	11.363	VV	539	6051	0.12%	0.020%
128	11.391	11.363	11.410	VV	690	16107	0.33%	0.054%
129	11.433	11.410	11.479	VV	2558	56846	1.17%	0.192%
130	11.499	11.479	11.526	VV	1342	24497	0.50%	0.083%
131	11.568	11.526	11.589	VV	1280	27017	0.55%	0.091%
132	11.610	11.589	11.630	VV	435	8841	0.18%	0.030%
133	11.658	11.630	11.691	VV	1397	26601	0.55%	0.090%
134	11.723	11.691	11.746	VV	649	13401	0.28%	0.045%
135	11.767	11.746	11.799	VV	385	8153	0.17%	0.028%
136	11.823	11.799	11.848	PV	281	5182	0.11%	0.017%
137	11.889	11.848	11.918	VV	452390	4870621	100.00%	16.446%
138	11.928	11.918	11.945	VV	5899	74154	1.52%	0.250%
139	11.961	11.945	12.008	VV	6148	109342	2.24%	0.369%
140	12.042	12.008	12.063	VV	6135	102811	2.11%	0.347%
141	12.077	12.063	12.091	VV	3097	39113	0.80%	0.132%

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142	12.108	12.091	12.158	VV	4135	64227	1.32%	0.217%
143	12.173	12.158	12.193	VV	505	8430	0.17%	0.028%
144	12.236	12.193	12.274	VV	988	27085	0.56%	0.091%
145	12.306	12.274	12.377	VV	2240	62739	1.29%	0.212%
146	12.402	12.377	12.468	VV	2422	49709	1.02%	0.168%
147	12.487	12.468	12.534	VV	12255	150819	3.10%	0.509%
148	12.543	12.534	12.621	VV	955	23380	0.48%	0.079%
149	12.649	12.621	12.664	VV	681	12378	0.25%	0.042%
150	12.674	12.664	12.683	VV	607	6577	0.14%	0.022%
151	12.720	12.683	12.768	VV	959	29487	0.61%	0.100%
152	12.791	12.768	12.807	VV	2063	28158	0.58%	0.095%
153	12.827	12.807	12.847	VV	2698	38691	0.79%	0.131%
154	12.878	12.847	12.911	VV	1890	46381	0.95%	0.157%
155	12.944	12.911	13.003	VV	75161	950342	19.51%	3.209%
156	13.016	13.003	13.066	VV	1905	43131	0.89%	0.146%
157	13.131	13.066	13.149	VV	2407	58026	1.19%	0.196%
158	13.166	13.149	13.214	VV	1301	36081	0.74%	0.122%
159	13.240	13.214	13.280	VV	56532	697110	14.31%	2.354%
160	13.324	13.280	13.397	VV	293265	3712308	76.22%	12.535%
161	13.418	13.397	13.434	VV	2749	44259	0.91%	0.149%
162	13.451	13.434	13.475	VV	2454	44742	0.92%	0.151%
163	13.517	13.475	13.558	VV	3136	79191	1.63%	0.267%
164	13.571	13.558	13.588	VV	928	14365	0.29%	0.049%
165	13.600	13.588	13.621	VV	805	12260	0.25%	0.041%
166	13.644	13.621	13.677	VV	1815	32903	0.68%	0.111%
167	13.707	13.677	13.780	VV	3580	86863	1.78%	0.293%
168	13.835	13.780	13.880	VV	8376	160923	3.30%	0.543%
169	13.897	13.880	13.916	VV	1146	17958	0.37%	0.061%
170	13.941	13.916	13.962	VV	4110	60346	1.24%	0.204%
171	13.981	13.962	14.005	VV	3800	62294	1.28%	0.210%
172	14.021	14.005	14.047	VV	1812	31289	0.64%	0.106%
173	14.076	14.047	14.091	VV	2439	41751	0.86%	0.141%
174	14.108	14.091	14.132	VV	3381	53927	1.11%	0.182%
175	14.151	14.132	14.195	VV	2805	50615	1.04%	0.171%
176	14.234	14.195	14.251	VV	651	16643	0.34%	0.056%
177	14.271	14.251	14.291	VV	622	12321	0.25%	0.042%
178	14.310	14.291	14.352	VV	565	15455	0.32%	0.052%
179	14.362	14.352	14.385	VV	269	3252	0.07%	0.011%
180	14.432	14.385	14.453	PV	478	10159	0.21%	0.034%
181	14.470	14.453	14.487	VV	527	8247	0.17%	0.028%
182	14.511	14.487	14.530	VV	1506	28452	0.58%	0.096%
183	14.541	14.530	14.557	VV	1425	19268	0.40%	0.065%
184	14.580	14.557	14.618	VV	3586	64000	1.31%	0.216%
185	14.637	14.618	14.657	VV	1605	26559	0.55%	0.090%
186	14.671	14.657	14.719	VV	1217	27115	0.56%	0.092%
187	14.749	14.719	14.782	VV	3780	69211	1.42%	0.234%
188	14.809	14.782	14.840	VV	6779	116976	2.40%	0.395%
189	14.887	14.840	14.917	VV	3455	100208	2.06%	0.338%
190	14.927	14.917	14.951	VV	1448	22508	0.46%	0.076%
191	14.962	14.951	14.974	VV	684	8535	0.18%	0.029%
192	15.004	14.974	15.059	VV	1168	32011	0.66%	0.108%
193	15.082	15.059	15.091	PV	1184	12283	0.25%	0.041%
194	15.122	15.091	15.142	VV	22816	334786	6.87%	1.130%

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195	15.162	15.142	15.208	VV	26679	465504	9.56%	1.572%
196	15.218	15.208	15.255	VV	3064	59914	1.23%	0.202%
197	15.281	15.255	15.304	VV	3657	66561	1.37%	0.225%
198	15.313	15.304	15.341	VV	1728	28367	0.58%	0.096%
199	15.352	15.341	15.411	VV	984	28771	0.59%	0.097%
200	15.435	15.411	15.446	VV	1640	23319	0.48%	0.079%
201	15.465	15.446	15.521	VV	2384	59749	1.23%	0.202%
202	15.561	15.521	15.650	VV	11280	274330	5.63%	0.926%
203	15.695	15.650	15.731	VV	1590	45467	0.93%	0.154%
204	15.764	15.731	15.779	VV	3325	53015	1.09%	0.179%
205	15.797	15.779	15.819	VV	4352	67850	1.39%	0.229%
206	15.834	15.819	15.864	VV	2302	42679	0.88%	0.144%
207	15.881	15.864	15.913	VV	1286	30363	0.62%	0.103%
208	15.954	15.913	16.009	VV	2802	95565	1.96%	0.323%
209	16.030	16.009	16.059	VV	1062	21633	0.44%	0.073%
210	16.075	16.059	16.101	VV	806	12549	0.26%	0.042%
211	16.121	16.101	16.170	VV	956	19134	0.39%	0.065%
212	16.196	16.170	16.244	VV	1948	40001	0.82%	0.135%
213	16.258	16.244	16.281	VV	644	9807	0.20%	0.033%
214	16.294	16.281	16.313	VV	337	3395	0.07%	0.011%
215	16.333	16.313	16.347	PV	300	2580	0.05%	0.009%
216	16.395	16.347	16.418	PV	766	13501	0.28%	0.046%
217	16.433	16.418	16.452	VV	687	8404	0.17%	0.028%
218	16.478	16.452	16.514	VV	1250	26901	0.55%	0.091%
219	16.592	16.514	16.618	VV	1832	59594	1.22%	0.201%
220	16.681	16.618	16.787	VV	28578	701979	14.41%	2.370%
221	16.813	16.787	16.841	VV	5720	99876	2.05%	0.337%
222	16.846	16.841	16.896	VV	2021	36571	0.75%	0.123%
223	16.909	16.896	16.918	VV	644	6608	0.14%	0.022%
224	17.002	16.918	17.038	VV	16301	290201	5.96%	0.980%
225	17.063	17.038	17.125	VV	14661	313565	6.44%	1.059%
226	17.164	17.125	17.211	VV	5647	175124	3.60%	0.591%
227	17.220	17.211	17.253	VV	1854	34368	0.71%	0.116%
228	17.314	17.253	17.348	VV	1821	70665	1.45%	0.239%
229	17.364	17.348	17.391	VV	1049	23684	0.49%	0.080%
230	17.431	17.391	17.495	VV	1967	84584	1.74%	0.286%
231	17.523	17.495	17.539	VV	1393	27325	0.56%	0.092%
232	17.591	17.539	17.638	VV	4784	117077	2.40%	0.395%
233	17.680	17.638	17.697	VV	1075	28488	0.58%	0.096%
234	17.720	17.697	17.753	VV	1841	37273	0.77%	0.126%
235	17.766	17.753	17.785	VV	727	11098	0.23%	0.037%
236	17.796	17.785	17.814	VV	397	5968	0.12%	0.020%
237	17.846	17.814	17.854	VV	377	6447	0.13%	0.022%
238	17.880	17.854	17.898	VV	252	4774	0.10%	0.016%
239	17.931	17.898	17.947	PV	337	5268	0.11%	0.018%
240	18.029	17.947	18.054	VV	3542	74507	1.53%	0.252%
241	18.071	18.054	18.088	VV	676	8932	0.18%	0.030%
242	18.120	18.088	18.139	VV	2486	40713	0.84%	0.137%
243	18.174	18.139	18.188	VV	1379	33515	0.69%	0.113%
244	18.208	18.188	18.241	VV	1348	33216	0.68%	0.112%
245	18.260	18.241	18.295	VV	1139	20074	0.41%	0.068%
246	18.351	18.295	18.369	PV	3964	66519	1.37%	0.225%

					rteres			
247	18.395	18.369	18.419	VV	6012	129392	2.66%	0.437%
248	18.448	18.419	18.520	VV	10725	292989	6.02%	0.989%
249	18.541	18.520	18.568	VV	2279	48653	1.00%	0.164%
250	18.579	18.568	18.590	VV	1533	17633	0.36%	0.060%
251	18.608	18.590	18.631	VV	1401	27990	0.57%	0.095%
252	18.641	18.631	18.657	VV	959	13302	0.27%	0.045%
253	18.694	18.657	18.781	VV	6984	180562	3.71%	0.610%
254	18.859	18.781	18.910	VV	3952	116300	2.39%	0.393%
255	18.962	18.910	18.991	VV	2889	56610	1.16%	0.191%
256	19.012	18.991	19.044	VV	1084	21831	0.45%	0.074%
257	19.059	19.044	19.077	VV	296	4430	0.09%	0.015%
258	19.136	19.077	19.161	PV	754	20852	0.43%	0.070%
259	19.223	19.161	19.242	VV	4130	98110	2.01%	0.331%
260	19.260	19.242	19.324	VV	4086	107026	2.20%	0.361%
261	19.394	19.324	19.418	VV	1985	78461	1.61%	0.265%
262	19.458	19.418	19.474	VV	1645	46985	0.96%	0.159%
263	19.499	19.474	19.520	VV	1257	31871	0.65%	0.108%
264	19.551	19.520	19.576	VV	1678	44027	0.90%	0.149%
265	19.644	19.576	19.683	VV	3365	118590	2.43%	0.400%
266	19.708	19.683	19.731	VV	2989	63470	1.30%	0.214%
267	19.756	19.731	19.784	VV	2938	73114	1.50%	0.247%
268	19.822	19.784	19.833	VV	2572	64213	1.32%	0.217%
269	19.934	19.833	19.958	VV	4064	242867	4.99%	0.820%
270	20.011	19.958	20.041	VV	5801	224483	4.61%	0.758%
271	20.052	20.041	20.058	VV	3815	38833	0.80%	0.131%
272	20.065	20.058	20.076	VV	3710	37543	0.77%	0.127%
273	20.262	20.076	20.284	VV	6186	569156	11.69%	1.922%
274	20.291	20.284	20.301	VV	5884	58843	1.21%	0.199%
275	20.384	20.301	20.424	VV	7535	467389	9.60%	1.578%
276	20.449	20.424	20.461	VV	6383	136679	2.81%	0.461%
277	20.544	20.461	20.572	VV	9683	496327	10.19%	1.676%
278	20.605	20.572	20.631	VV	8442	284721	5.85%	0.961%
279	20.739	20.631	20.793	VV	9888	867601	17.81%	2.929%
280	20.841	20.793	20.865	VV	9491	394006	8.09%	1.330%
281	20.909	20.865	20.958	VV	9584	514552	10.56%	1.737%
282	21.017	20.958	21.030	VV	8830	376653	7.73%	1.272%
283	21.039	21.030	21.046	VV	8728	83126	1.71%	0.281%
284	21.110	21.046	21.187	VV	9252	723273	14.85%	2.442%
285	21.207	21.187	21.221	VV	7824	158498	3.25%	0.535%
286	21.261	21.221	21.338	VV	7712	522921	10.74%	1.766%
287	21.345	21.338	21.410	VV	7211	293290	6.02%	0.990%
288	21.432	21.410	21.458	VV	6369	178874	3.67%	0.604%
289	21.483	21.458	21.494	VV	6181	131346	2.70%	0.443%
290	21.529	21.494	21.555	VV	6029	216999	4.46%	0.733%
291	21.588	21.555	21.635	VV	5583	261510	5.37%	0.883%
292	21.643	21.635	21.691	VV	4953	157801	3.24%	0.533%
293	21.727	21.691	21.754	VV	4523	168170	3.45%	0.568%
294	21.763	21.754	21.781	VV	4242	65983	1.35%	0.223%
295	21.787	21.781	21.796	VV	3913	34449	0.71%	0.116%
296	21.834	21.796	21.907	VV	3694	226206	4.64%	0.764%
297	21.944	21.907	21.957	VV	2658	78979	1.62%	0.267%
298	22.074	21.957	22.108	VV	2421	223434	4.59%	0.754%
299	22.119	22.108	22.138	VV	2089	35448	0.73%	0.120%

					rteres			
300	22.148	22.138	22.244	VV	1906	76261	1.57%	0.257%
301	22.247	22.244	22.298	VV	527	7284	0.15%	0.025%
					Sum of corrected areas:	29616465		

Aliphatic EPH 071724.M Tue Aug 13 03:05:58 2024