

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110623AL\
 Data File : FE045217.D
 Signal(s) : FID1B.ch
 Acq On : 06 Nov 2023 17:14
 Sample : 05256-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.215	3.184	3.236	PV	12983	127172	2.30%	0.357%
2	3.248	3.236	3.284	PV	1722	14243	0.26%	0.040%
3	3.290	3.284	3.317	PV	28	475	0.01%	0.001%
4	3.367	3.317	3.383	PV	206	3383	0.06%	0.010%
5	3.403	3.383	3.423	VV	541	6276	0.11%	0.018%
6	3.452	3.423	3.511	VV	2757	30948	0.56%	0.087%
7	3.544	3.511	3.577	VV	148	3421	0.06%	0.010%
8	3.611	3.577	3.648	VV	1426	21786	0.39%	0.061%
9	3.691	3.648	3.711	VV	3064	52204	0.94%	0.147%
10	3.739	3.711	3.823	VV	48942	485461	8.77%	1.364%
11	3.855	3.823	3.897	VV	43758	411873	7.44%	1.157%
12	3.915	3.897	3.923	VV	694	7894	0.14%	0.022%
13	3.942	3.923	3.994	VV	4910	60521	1.09%	0.170%
14	4.010	3.994	4.030	VV	1805	20056	0.36%	0.056%
15	4.048	4.030	4.083	VV	1475	27706	0.50%	0.078%
16	4.106	4.083	4.190	VV	1563	30440	0.55%	0.086%
17	4.238	4.190	4.271	VV	2789	75478	1.36%	0.212%
18	4.284	4.271	4.366	VV	1039	23034	0.42%	0.065%
19	4.380	4.366	4.391	VV	327	3901	0.07%	0.011%
20	4.411	4.391	4.449	VV	902	13622	0.25%	0.038%
21	4.459	4.449	4.481	VV	186	3024	0.05%	0.008%
22	4.520	4.481	4.541	VV	407	7798	0.14%	0.022%
23	4.557	4.541	4.585	VV	295	5361	0.10%	0.015%
24	4.595	4.585	4.612	VV	215	3030	0.05%	0.009%
25	4.620	4.612	4.666	VV	218	3390	0.06%	0.010%
26	4.686	4.666	4.716	VV	633	6655	0.12%	0.019%
27	4.738	4.716	4.779	VV	670	10421	0.19%	0.029%
28	4.800	4.779	4.822	VV	693	8295	0.15%	0.023%
29	4.885	4.822	4.895	VV	197	4333	0.08%	0.012%
30	4.905	4.895	4.918	VV	152	1414	0.03%	0.004%
31	4.929	4.918	4.934	VV	133	988	0.02%	0.003%

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32	4.942	4.934	4.951	VV	174	1319	0.02%	0.004%
33	4.956	4.951	4.981	VV	152	2071	0.04%	0.006%
34	5.009	4.981	5.057	VV	424	10656	0.19%	0.030%
35	5.101	5.057	5.154	VV	709	21332	0.39%	0.060%
36	5.174	5.154	5.200	VV	392	6278	0.11%	0.018%
37	5.220	5.200	5.264	VV	510	7839	0.14%	0.022%
38	5.287	5.264	5.325	VV	792	9274	0.17%	0.026%
39	5.344	5.325	5.368	PV	141	1112	0.02%	0.003%
40	5.463	5.368	5.589	PV	558	16714	0.30%	0.047%
41	5.631	5.589	5.647	PV	276	3876	0.07%	0.011%
42	5.658	5.647	5.685	VV	132	2341	0.04%	0.007%
43	5.716	5.685	5.743	VV	510	8489	0.15%	0.024%
44	5.762	5.743	5.818	VV	710	9205	0.17%	0.026%
45	5.827	5.818	5.858	VV	80	1258	0.02%	0.004%
46	5.863	5.858	5.878	VV	64	605	0.01%	0.002%
47	5.902	5.878	5.941	VV	364	4775	0.09%	0.013%
48	5.970	5.941	5.998	VV	152	3002	0.05%	0.008%
49	6.025	5.998	6.121	VV	109	5885	0.11%	0.017%
50	6.136	6.121	6.181	VV	114	1513	0.03%	0.004%
51	6.188	6.181	6.198	PV	127	859	0.02%	0.002%
52	6.228	6.198	6.281	VV	1303	22762	0.41%	0.064%
53	6.288	6.281	6.305	VV	171	2090	0.04%	0.006%
54	6.337	6.305	6.358	VV	213	5138	0.09%	0.014%
55	6.405	6.358	6.420	VV	290	7327	0.13%	0.021%
56	6.449	6.420	6.457	VV	300	5243	0.09%	0.015%
57	6.471	6.457	6.500	VV	296	5448	0.10%	0.015%
58	6.530	6.500	6.564	VV	500	10566	0.19%	0.030%
59	6.568	6.564	6.610	VV	256	3854	0.07%	0.011%
60	6.629	6.610	6.675	VV	456	10096	0.18%	0.028%
61	6.690	6.675	6.738	VV	259	6028	0.11%	0.017%
62	6.745	6.738	6.755	VV	119	960	0.02%	0.003%
63	6.839	6.755	6.861	VV	152	5585	0.10%	0.016%
64	6.870	6.861	6.918	VV	112	2218	0.04%	0.006%
65	6.974	6.918	6.989	VV	147	3239	0.06%	0.009%
66	7.006	6.989	7.028	PV	165	2596	0.05%	0.007%
67	7.043	7.028	7.054	VV	127	1221	0.02%	0.003%
68	7.080	7.054	7.107	VV	581	8050	0.15%	0.023%
69	7.137	7.107	7.151	VV	452	8641	0.16%	0.024%
70	7.171	7.151	7.198	VV	696	13132	0.24%	0.037%
71	7.229	7.198	7.267	VV	1197	24683	0.45%	0.069%
72	7.277	7.267	7.290	VV	377	4537	0.08%	0.013%
73	7.321	7.290	7.335	VV	567	11119	0.20%	0.031%
74	7.347	7.335	7.388	VV	519	11290	0.20%	0.032%
75	7.417	7.388	7.441	VV	1368	19446	0.35%	0.055%
76	7.458	7.441	7.484	VV	741	10785	0.19%	0.030%
77	7.503	7.484	7.521	VV	340	5421	0.10%	0.015%
78	7.544	7.521	7.594	VV	309	9765	0.18%	0.027%
79	7.646	7.594	7.688	VV	1531	26950	0.49%	0.076%

80	7.697	7.688	7.714	VV	298	3286	0.06%	0.009%
81	7.752	7.714	7.764	VV	170	2903	0.05%	0.008%
82	7.798	7.764	7.833	VV	211	5172	0.09%	0.015%
83	7.854	7.833	7.871	VV	166	2738	0.05%	0.008%
84	7.882	7.871	7.889	VV	156	1298	0.02%	0.004%
85	8.042	8.032	8.189	VV	2107	113362	2.05%	0.319%
86	8.209	8.189	8.284	VV	665	32420	0.59%	0.091%
87	8.291	8.284	8.301	VV	539	4788	0.09%	0.013%
88	8.333	8.301	8.372	VV	908	26726	0.48%	0.075%
89	8.401	8.372	8.415	VV	997	17702	0.32%	0.050%
90	8.437	8.415	8.453	VV	2021	32124	0.58%	0.090%
91	8.479	8.453	8.561	VV	8003	145692	2.63%	0.409%
92	8.620	8.561	8.661	VV	5996	114219	2.06%	0.321%
93	8.667	8.661	8.695	VV	1226	18513	0.33%	0.052%
94	8.710	8.695	8.730	VV	787	11660	0.21%	0.033%
95	8.750	8.730	8.788	VV	1016	19076	0.34%	0.054%
96	8.914	8.904	9.091	VV	3412	173204	3.13%	0.487%
97	9.105	9.091	9.141	VV	827	22758	0.41%	0.064%
98	9.161	9.141	9.176	VV	818	15338	0.28%	0.043%
99	9.196	9.176	9.221	VV	1326	24509	0.44%	0.069%
100	9.253	9.221	9.312	VV	1180	43943	0.79%	0.123%
101	9.340	9.312	9.360	VV	1308	26630	0.48%	0.075%
102	9.371	9.360	9.413	VV	1026	21831	0.39%	0.061%
103	9.437	9.413	9.464	VV	503	13382	0.24%	0.038%
104	9.489	9.464	9.507	VV	996	16399	0.30%	0.046%
105	9.522	9.507	9.551	VV	855	14969	0.27%	0.042%
106	9.575	9.551	9.604	VV	830	17314	0.31%	0.049%
107	9.626	9.604	9.649	VV	737	14163	0.26%	0.040%
108	9.671	9.649	9.694	VV	1148	20068	0.36%	0.056%
109	9.717	9.694	9.761	VV	2379	52732	0.95%	0.148%
110	9.787	9.761	9.805	VV	957	16733	0.30%	0.047%
111	9.814	9.805	9.838	VV	516	9276	0.17%	0.026%
112	9.860	9.838	9.884	VV	1016	17838	0.32%	0.050%
113	9.891	9.884	9.905	VV	490	5694	0.10%	0.016%
114	9.916	9.905	9.930	VV	509	6705	0.12%	0.019%
115	9.959	9.930	10.011	VV	723	26570	0.48%	0.075%
116	10.036	10.011	10.108	VV	1183	38393	0.69%	0.108%
117	10.131	10.108	10.178	VV	1296	35301	0.64%	0.099%
118	10.196	10.178	10.211	VV	476	7945	0.14%	0.022%
119	10.226	10.211	10.257	VV	426	7165	0.13%	0.020%
120	10.269	10.257	10.276	VV	113	1002	0.02%	0.003%
121	10.292	10.276	10.378	VV	218	5528	0.10%	0.016%
122	10.385	10.378	10.403	PV	108	968	0.02%	0.003%
123	10.423	10.403	10.438	VV	129	1889	0.03%	0.005%
124	10.459	10.438	10.491	VV	447	8075	0.15%	0.023%
125	10.514	10.491	10.532	VV	508	8103	0.15%	0.023%
126	10.568	10.532	10.577	VV	657	12211	0.22%	0.034%

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127	10.597	10.577	10.619	VV	924	16540	0.30%	0.046%
128	10.638	10.619	10.688	VV	702	15815	0.29%	0.044%
129	10.713	10.688	10.746	VV	1002	20978	0.38%	0.059%
130	10.771	10.746	10.810	VV	2024	44427	0.80%	0.125%
131	10.828	10.810	10.847	VV	1004	19744	0.36%	0.055%
132	10.868	10.847	10.897	VV	1401	33950	0.61%	0.095%
133	10.920	10.897	10.949	VV	1854	36155	0.65%	0.102%
134	10.964	10.949	11.001	VV	942	20424	0.37%	0.057%
135	11.013	11.001	11.032	VV	598	7658	0.14%	0.022%
136	11.053	11.032	11.067	VV	391	6269	0.11%	0.018%
137	11.116	11.067	11.168	VV	32235	442788	8.00%	1.244%
138	11.193	11.168	11.348	VV	7983	151876	2.74%	0.427%
139	11.375	11.348	11.387	PV	266	3288	0.06%	0.009%
140	11.415	11.387	11.470	VV	2069	39394	0.71%	0.111%
141	11.502	11.470	11.552	VV	1727	33545	0.61%	0.094%
142	11.574	11.552	11.601	VV	1309	22298	0.40%	0.063%
143	11.649	11.601	11.692	VV	2061	49534	0.90%	0.139%
144	11.724	11.692	11.745	PV	901	13597	0.25%	0.038%
145	11.769	11.745	11.791	VV	779	12650	0.23%	0.036%
146	11.812	11.791	11.851	VV	842	16789	0.30%	0.047%
147	11.887	11.851	11.937	VV	503179	5534265	100.00%	15.553%
148	11.953	11.937	11.995	VV	6236	93923	1.70%	0.264%
149	12.035	11.995	12.054	VV	5319	89228	1.61%	0.251%
150	12.069	12.054	12.084	VV	3845	47259	0.85%	0.133%
151	12.101	12.084	12.145	VV	4878	62712	1.13%	0.176%
152	12.179	12.145	12.204	PV	544	8275	0.15%	0.023%
153	12.244	12.204	12.263	VV	975	15863	0.29%	0.045%
154	12.288	12.263	12.315	VV	5329	80641	1.46%	0.227%
155	12.328	12.315	12.370	VV	1960	30758	0.56%	0.086%
156	12.395	12.370	12.441	VV	2837	43849	0.79%	0.123%
157	12.486	12.441	12.528	VV	16903	203292	3.67%	0.571%
158	12.537	12.528	12.561	VV	562	8258	0.15%	0.023%
159	12.578	12.561	12.588	VV	594	7599	0.14%	0.021%
160	12.598	12.588	12.630	VV	583	11112	0.20%	0.031%
161	12.665	12.630	12.685	VV	712	17398	0.31%	0.049%
162	12.713	12.685	12.751	VV	1287	27311	0.49%	0.077%
163	12.776	12.751	12.800	PV	3113	42155	0.76%	0.118%
164	12.822	12.800	12.842	VV	4140	56181	1.02%	0.158%
165	12.857	12.842	12.867	VV	1686	21049	0.38%	0.059%
166	12.884	12.867	12.907	VV	2392	35702	0.65%	0.100%
167	12.937	12.907	12.988	VV	58799	719003	12.99%	2.021%
168	13.000	12.988	13.021	VV	626	8929	0.16%	0.025%
169	13.035	13.021	13.050	VV	317	3892	0.07%	0.011%
170	13.076	13.050	13.110	VV	3841	63702	1.15%	0.179%
171	13.125	13.110	13.138	VV	2060	25877	0.47%	0.073%
172	13.154	13.138	13.206	VV	1821	46052	0.83%	0.129%
173	13.236	13.206	13.275	VV	47765	572384	10.34%	1.609%
174	13.329	13.275	13.394	VV	335920	4163767	75.24%	11.701%

175	13.412	13.394	13.427	VV	1853	27012	0.49%	0.076%
176	13.440	13.427	13.469	VV	1642	22442	0.41%	0.063%
177	13.508	13.469	13.536	PV	2493	47669	0.86%	0.134%
178	13.548	13.536	13.556	VV	795	8780	0.16%	0.025%
179	13.573	13.556	13.607	VV	881	20144	0.36%	0.057%
180	13.637	13.607	13.650	VV	1496	21999	0.40%	0.062%
181	13.669	13.650	13.679	VV	2411	32382	0.59%	0.091%
182	13.698	13.679	13.771	VV	3716	85955	1.55%	0.242%
183	13.829	13.771	13.866	VV	6765	140550	2.54%	0.395%
184	13.897	13.866	13.913	VV	1397	28842	0.52%	0.081%
185	13.938	13.913	13.956	VV	3365	52474	0.95%	0.147%
186	13.976	13.956	14.004	VV	4545	74953	1.35%	0.211%
187	14.028	14.004	14.046	VV	1765	37560	0.68%	0.106%
188	14.104	14.046	14.127	VV	4288	129706	2.34%	0.365%
189	14.147	14.127	14.193	VV	3616	73640	1.33%	0.207%
190	14.227	14.193	14.251	VV	1226	33484	0.61%	0.094%
191	14.266	14.251	14.297	VV	1092	25328	0.46%	0.071%
192	14.316	14.297	14.331	VV	947	18165	0.33%	0.051%
193	14.335	14.331	14.378	VV	880	18841	0.34%	0.053%
194	14.415	14.378	14.437	VV	876	23447	0.42%	0.066%
195	14.523	14.437	14.538	VV	2433	71829	1.30%	0.202%
196	14.569	14.538	14.617	VV	5163	116611	2.11%	0.328%
197	14.646	14.617	14.663	VV	2044	38227	0.69%	0.107%
198	14.670	14.663	14.692	VV	1493	21326	0.39%	0.060%
199	14.705	14.692	14.718	VV	1148	14911	0.27%	0.042%
200	14.743	14.718	14.784	VV	4569	94291	1.70%	0.265%
201	14.806	14.784	14.833	VV	7134	106964	1.93%	0.301%
202	14.872	14.833	14.918	VV	5243	107701	1.95%	0.303%
203	14.929	14.918	14.949	VV	671	9770	0.18%	0.027%
204	14.993	14.949	15.007	VV	1457	28940	0.52%	0.081%
205	15.018	15.007	15.047	VV	1166	16111	0.29%	0.045%
206	15.074	15.047	15.091	PV	2246	29089	0.53%	0.082%
207	15.120	15.091	15.140	VV	22617	325118	5.87%	0.914%
208	15.160	15.140	15.208	VV	24675	404349	7.31%	1.136%
209	15.230	15.208	15.255	VV	3106	55209	1.00%	0.155%
210	15.282	15.255	15.341	VV	5686	125156	2.26%	0.352%
211	15.372	15.341	15.404	VV	1051	23377	0.42%	0.066%
212	15.431	15.404	15.448	VV	2156	33396	0.60%	0.094%
213	15.462	15.448	15.531	VV	1741	50245	0.91%	0.141%
214	15.586	15.531	15.687	VV	9786	357739	6.46%	1.005%
215	15.713	15.687	15.740	VV	2516	52580	0.95%	0.148%
216	15.778	15.740	15.818	VV	9681	224552	4.06%	0.631%
217	15.833	15.818	15.864	VV	2669	46442	0.84%	0.131%
218	15.879	15.864	15.905	VV	1040	20723	0.37%	0.058%
219	15.959	15.905	16.004	VV	3040	100435	1.81%	0.282%
220	16.034	16.004	16.091	VV	1115	28458	0.51%	0.080%
221	16.120	16.091	16.149	VV	1422	24593	0.44%	0.069%

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222	16.174	16.149	16.186	VV	1013	16277	0.29%	0.046%
223	16.213	16.186	16.252	VV	2110	44940	0.81%	0.126%
224	16.274	16.252	16.314	VV	952	18289	0.33%	0.051%
225	16.326	16.314	16.360	VV	347	5349	0.10%	0.015%
226	16.419	16.360	16.451	PV	1119	30280	0.55%	0.085%
227	16.472	16.451	16.488	VV	1143	16636	0.30%	0.047%
228	16.500	16.488	16.518	VV	1086	16022	0.29%	0.045%
229	16.528	16.518	16.568	VV	730	16524	0.30%	0.046%
230	16.620	16.568	16.643	VV	3546	87896	1.59%	0.247%
231	16.683	16.643	16.746	VV	29634	683575	12.35%	1.921%
232	16.766	16.746	16.791	VV	2551	44302	0.80%	0.124%
233	16.815	16.791	16.897	VV	5620	117052	2.12%	0.329%
234	16.936	16.897	16.951	VV	626	7988	0.14%	0.022%
235	17.004	16.951	17.035	VV	16280	302125	5.46%	0.849%
236	17.064	17.035	17.111	VV	18482	314391	5.68%	0.884%
237	17.165	17.111	17.192	VV	7281	140559	2.54%	0.395%
238	17.212	17.192	17.226	VV	2134	34743	0.63%	0.098%
239	17.236	17.226	17.259	VV	2044	29255	0.53%	0.082%
240	17.308	17.259	17.355	VV	1725	56902	1.03%	0.160%
241	17.366	17.355	17.390	VV	374	5557	0.10%	0.016%
242	17.432	17.390	17.513	PV	2119	76892	1.39%	0.216%
243	17.568	17.513	17.581	VV	2083	44386	0.80%	0.125%
244	17.610	17.581	17.638	VV	3593	75282	1.36%	0.212%
245	17.654	17.638	17.671	VV	854	13024	0.24%	0.037%
246	17.723	17.671	17.754	VV	1914	58681	1.06%	0.165%
247	17.771	17.754	17.801	VV	768	12793	0.23%	0.036%
248	17.836	17.801	17.861	VV	511	10221	0.18%	0.029%
249	17.874	17.861	17.898	VV	275	3816	0.07%	0.011%
250	17.908	17.898	17.918	VV	190	1602	0.03%	0.005%
251	17.942	17.918	17.952	VV	133	1596	0.03%	0.004%
252	18.013	17.952	18.032	PV	2021	44672	0.81%	0.126%
253	18.054	18.032	18.094	VV	3290	60516	1.09%	0.170%
254	18.142	18.094	18.187	VV	6435	122180	2.21%	0.343%
255	18.219	18.187	18.257	VV	1866	56059	1.01%	0.158%
256	18.274	18.257	18.321	VV	1412	33513	0.61%	0.094%
257	18.353	18.321	18.401	VV	4069	112586	2.03%	0.316%
258	18.440	18.401	18.464	VV	16158	320071	5.78%	0.899%
259	18.477	18.464	18.511	VV	8401	155867	2.82%	0.438%
260	18.523	18.511	18.547	VV	2128	35609	0.64%	0.100%
261	18.574	18.547	18.590	VV	3571	61859	1.12%	0.174%
262	18.607	18.590	18.661	VV	3436	91021	1.64%	0.256%
263	18.693	18.661	18.751	VV	11647	228461	4.13%	0.642%
264	18.778	18.751	18.794	VV	1140	20849	0.38%	0.059%
265	18.827	18.794	18.855	VV	3065	60608	1.10%	0.170%
266	18.882	18.855	18.931	VV	2592	51910	0.94%	0.146%
267	18.987	18.931	19.021	PV	4668	88154	1.59%	0.248%
268	19.037	19.021	19.090	VV	969	22744	0.41%	0.064%
269	19.134	19.090	19.151	VV	944	20032	0.36%	0.056%

270	19.208	19.151	19.231	VV	rteres 1374	36340	0.66%	0.102%
271	19.285	19.231	19.328	VV	4476	140972	2.55%	0.396%
272	19.384	19.328	19.404	VV	2196	74623	1.35%	0.210%
273	19.414	19.404	19.463	VV	1842	42002	0.76%	0.118%
274	19.489	19.463	19.520	VV	988	26595	0.48%	0.075%
275	19.568	19.520	19.598	VV	1107	39772	0.72%	0.112%
276	19.674	19.598	19.698	VV	2616	86960	1.57%	0.244%
277	19.726	19.698	19.753	VV	4066	90649	1.64%	0.255%
278	19.784	19.753	19.813	VV	4073	110057	1.99%	0.309%
279	19.856	19.813	19.894	VV	8472	267018	4.82%	0.750%
280	19.927	19.894	19.987	VV	9387	348837	6.30%	0.980%
281	20.020	19.987	20.094	VV	6973	324497	5.86%	0.912%
282	20.150	20.094	20.175	VV	4880	192338	3.48%	0.541%
283	20.239	20.175	20.279	VV	13346	522403	9.44%	1.468%
284	20.309	20.279	20.358	VV	9046	367929	6.65%	1.034%
285	20.379	20.358	20.387	VV	6636	116883	2.11%	0.328%
286	20.419	20.387	20.434	VV	7399	195391	3.53%	0.549%
287	20.534	20.434	20.549	VV	8610	548337	9.91%	1.541%
288	20.574	20.549	20.616	VV	9436	357444	6.46%	1.005%
289	20.777	20.616	20.794	VV	11869	1056772	19.10%	2.970%
290	20.803	20.794	20.851	VV	11538	380935	6.88%	1.071%
291	20.948	20.851	21.046	VV	12291	1355875	24.50%	3.810%
292	21.058	21.046	21.127	VV	10734	496223	8.97%	1.395%
293	21.150	21.127	21.191	VV	9848	353232	6.38%	0.993%
294	21.294	21.191	21.319	VV	10075	725165	13.10%	2.038%
295	21.352	21.319	21.413	VV	9973	531405	9.60%	1.493%
296	21.470	21.413	21.508	VV	9397	508468	9.19%	1.429%
297	21.572	21.508	21.598	VV	8992	480231	8.68%	1.350%
298	21.647	21.598	21.874	VV	9649	1301773	23.52%	3.658%
299	21.878	21.874	21.903	VV	5986	96113	1.74%	0.270%
300	21.949	21.903	21.984	VV	5676	269063	4.86%	0.756%
301	22.071	21.984	22.288	VV	6136	679185	12.27%	1.909%
302	22.305	22.288	22.338	VV	494	7635	0.14%	0.021%
Sum of corrected areas:						35583970		

Aliphatic EPH 110423.M Mon Nov 06 23:49:59 2023