

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
 Data File : FE040429.D
 Signal(s) : FID1B.ch
 Acq On : 18 Feb 2023 02:15
 Sample : 01587-02DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.285	3.238	3.336	BV	122	3435	0.22%	0.009%
2	3.344	3.336	3.381	PV	68	1442	0.09%	0.004%
3	3.388	3.381	3.443	VV	101	3111	0.20%	0.008%
4	3.453	3.443	3.632	VV	143	6924	0.44%	0.018%
5	3.640	3.632	3.668	VV	108	843	0.05%	0.002%
6	3.677	3.668	3.688	PV	81	473	0.03%	0.001%
7	3.696	3.688	3.719	VV	57	486	0.03%	0.001%
8	3.767	3.719	3.781	PV	142	2106	0.13%	0.006%
9	3.787	3.781	3.831	VV	105	1845	0.12%	0.005%
10	3.838	3.831	3.852	PV	98	658	0.04%	0.002%
11	3.874	3.852	3.951	VV	161	2767	0.17%	0.007%
12	3.964	3.951	3.976	VV	104	711	0.04%	0.002%
13	3.982	3.976	4.039	VV	77	1738	0.11%	0.005%
14	4.053	4.039	4.102	VV	89	1556	0.10%	0.004%
15	4.108	4.102	4.162	VV	60	1864	0.12%	0.005%
16	4.178	4.162	4.235	PV	107	2433	0.15%	0.006%
17	4.245	4.235	4.263	VV	67	1141	0.07%	0.003%
18	4.281	4.263	4.375	VV	171	7102	0.45%	0.019%
19	4.391	4.375	4.478	VV	145	5439	0.34%	0.014%
20	4.484	4.478	4.521	VV	119	1942	0.12%	0.005%
21	4.529	4.521	4.553	VV	161	1580	0.10%	0.004%
22	4.564	4.553	4.598	VV	128	1292	0.08%	0.003%
23	4.606	4.598	4.634	VV	74	1208	0.08%	0.003%
24	4.654	4.634	4.684	VV	171	2493	0.16%	0.007%
25	4.691	4.684	4.718	PV	78	1121	0.07%	0.003%
26	4.722	4.718	4.742	VV	99	963	0.06%	0.003%
27	4.764	4.742	4.775	VV	151	1735	0.11%	0.005%
28	4.784	4.775	4.795	VV	106	1023	0.06%	0.003%
29	4.816	4.795	4.828	VV	147	2097	0.13%	0.006%
30	4.837	4.828	4.854	VV	151	1589	0.10%	0.004%
31	4.869	4.854	4.915	VV	159	3544	0.22%	0.009%
32	4.954	4.915	4.969	VV	117	2641	0.17%	0.007%
33	4.992	4.969	5.003	VV	144	1926	0.12%	0.005%
34	5.035	5.003	5.094	VV	282	6860	0.43%	0.018%
35	5.107	5.094	5.194	VV	108	5156	0.33%	0.014%
36	5.203	5.194	5.213	PV	113	880	0.06%	0.002%

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37	5.237	5.213	5.258	VV	183	3491	0.22%	0.009%
38	5.288	5.258	5.335	VV	201	6030	0.38%	0.016%
39	5.354	5.335	5.377	VV	171	3038	0.19%	0.008%
40	5.387	5.377	5.431	VV	120	2939	0.19%	0.008%
41	5.447	5.431	5.468	VV	129	1667	0.11%	0.004%
42	5.505	5.468	5.529	VV	202	5164	0.33%	0.014%
43	5.546	5.529	5.581	VV	212	4118	0.26%	0.011%
44	5.590	5.581	5.651	VV	122	3256	0.21%	0.009%
45	5.673	5.651	5.771	VV	583	13564	0.86%	0.036%
46	5.782	5.771	5.834	VV	118	2377	0.15%	0.006%
47	5.849	5.834	5.911	VV	311	7389	0.47%	0.020%
48	5.929	5.911	5.941	PV	181	2047	0.13%	0.005%
49	5.965	5.941	6.044	VV	460	12921	0.81%	0.034%
50	6.059	6.044	6.124	VV	364	8210	0.52%	0.022%
51	6.145	6.124	6.163	VV	300	3740	0.24%	0.010%
52	6.197	6.163	6.237	VV	285	6890	0.43%	0.018%
53	6.289	6.237	6.314	VV	298	8274	0.52%	0.022%
54	6.342	6.314	6.364	PV	295	3941	0.25%	0.010%
55	6.382	6.364	6.393	VV	369	4727	0.30%	0.012%
56	6.405	6.393	6.450	VV	433	9979	0.63%	0.026%
57	6.469	6.450	6.500	VV	325	6596	0.42%	0.017%
58	6.518	6.500	6.554	VV	484	7150	0.45%	0.019%
59	6.567	6.554	6.601	VV	236	4595	0.29%	0.012%
60	6.625	6.601	6.676	VV	507	11494	0.72%	0.030%
61	6.700	6.676	6.766	VV	1511	21338	1.35%	0.056%
62	6.783	6.766	6.798	PV	155	1561	0.10%	0.004%
63	6.819	6.798	6.834	VV	321	3973	0.25%	0.010%
64	6.849	6.834	6.876	VV	959	12657	0.80%	0.033%
65	6.897	6.876	6.912	VV	278	4209	0.27%	0.011%
66	6.924	6.912	6.936	VV	226	1869	0.12%	0.005%
67	6.956	6.936	6.966	VV	226	2996	0.19%	0.008%
68	6.982	6.966	7.003	VV	724	8020	0.51%	0.021%
69	7.025	7.003	7.044	VV	398	6071	0.38%	0.016%
70	7.056	7.044	7.073	VV	348	3957	0.25%	0.010%
71	7.105	7.073	7.159	PV	1736	27814	1.75%	0.073%
72	7.185	7.159	7.193	VV	297	5056	0.32%	0.013%
73	7.226	7.193	7.247	VV	882	16287	1.03%	0.043%
74	7.271	7.247	7.298	VV	1122	15799	1.00%	0.042%
75	7.338	7.298	7.361	VV	1131	25478	1.61%	0.067%
76	7.375	7.361	7.398	VV	792	9201	0.58%	0.024%
77	7.416	7.398	7.456	VV	1650	23774	1.50%	0.063%
78	7.479	7.456	7.498	VV	721	10483	0.66%	0.028%
79	7.516	7.498	7.538	VV	620	7945	0.50%	0.021%
80	7.643	7.538	7.667	VV	5599	99888	6.30%	0.264%
81	7.681	7.667	7.708	VV	915	17146	1.08%	0.045%
82	7.718	7.708	7.752	VV	647	13253	0.84%	0.035%
83	7.763	7.752	7.784	VV	315	4314	0.27%	0.011%
84	7.816	7.784	7.853	VV	2105	38028	2.40%	0.100%
85	7.870	7.853	7.892	VV	746	10192	0.64%	0.027%
86	7.909	7.892	7.928	PV	473	5866	0.37%	0.015%
87	7.959	7.928	8.057	VV	33052	515689	32.52%	1.362%
88	8.074	8.057	8.090	VV	1859	31033	1.96%	0.082%
89	8.108	8.090	8.144	VV	1778	48979	3.09%	0.129%

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90	8.168	8.144	8.192	VV	1830	34395	2.17%	0.091%
91	8.215	8.192	8.233	VV	2161	32469	2.05%	0.086%
92	8.252	8.233	8.261	VV	2176	26064	1.64%	0.069%
93	8.274	8.261	8.297	VV	2604	34737	2.19%	0.092%
94	8.309	8.297	8.320	VV	756	9317	0.59%	0.025%
95	8.342	8.320	8.373	VV	3266	50553	3.19%	0.134%
96	8.390	8.373	8.411	VV	967	17715	1.12%	0.047%
97	8.431	8.411	8.448	VV	1754	26259	1.66%	0.069%
98	8.455	8.448	8.471	VV	1395	18202	1.15%	0.048%
99	8.523	8.471	8.551	VV	10328	171778	10.83%	0.454%
100	8.565	8.551	8.591	VV	2026	37019	2.33%	0.098%
101	8.622	8.591	8.653	VV	1619	47112	2.97%	0.124%
102	8.680	8.653	8.696	VV	1468	33017	2.08%	0.087%
103	8.709	8.696	8.723	VV	1491	19738	1.24%	0.052%
104	8.744	8.723	8.785	VV	2160	46639	2.94%	0.123%
105	8.844	8.785	8.927	VV	11226	340713	21.49%	0.900%
106	8.944	8.927	8.961	VV	3167	59842	3.77%	0.158%
107	8.974	8.961	8.997	VV	2819	53333	3.36%	0.141%
108	9.016	8.997	9.033	VV	2648	48138	3.04%	0.127%
109	9.063	9.033	9.094	VV	6209	109282	6.89%	0.289%
110	9.116	9.094	9.157	VV	2461	58060	3.66%	0.153%
111	9.186	9.157	9.198	VV	1578	32656	2.06%	0.086%
112	9.211	9.198	9.229	VV	1748	26933	1.70%	0.071%
113	9.242	9.229	9.258	VV	1206	18829	1.19%	0.050%
114	9.286	9.258	9.311	VV	1953	48579	3.06%	0.128%
115	9.350	9.311	9.418	VV	14107	238002	15.01%	0.629%
116	9.435	9.418	9.460	VV	2019	37659	2.37%	0.099%
117	9.487	9.460	9.520	VV	1410	41033	2.59%	0.108%
118	9.550	9.520	9.564	VV	1411	27325	1.72%	0.072%
119	9.581	9.564	9.599	VV	1705	28299	1.78%	0.075%
120	9.635	9.599	9.670	VV	1589	51102	3.22%	0.135%
121	9.684	9.670	9.701	VV	1272	21337	1.35%	0.056%
122	9.726	9.701	9.756	VV	3677	78684	4.96%	0.208%
123	9.769	9.756	9.783	VV	1991	27231	1.72%	0.072%
124	9.808	9.783	9.832	VV	2876	62597	3.95%	0.165%
125	9.857	9.832	9.876	VV	2863	50720	3.20%	0.134%
126	9.886	9.876	9.893	VV	1765	16799	1.06%	0.044%
127	9.909	9.893	9.934	VV	2701	43093	2.72%	0.114%
128	9.959	9.934	9.994	VV	1141	36946	2.33%	0.098%
129	10.047	9.994	10.061	VV	1721	49852	3.14%	0.132%
130	10.085	10.061	10.107	VV	2805	59142	3.73%	0.156%
131	10.130	10.107	10.181	VV	15556	227368	14.34%	0.601%
132	10.207	10.181	10.224	VV	1652	37852	2.39%	0.100%
133	10.232	10.224	10.278	VV	1447	33231	2.10%	0.088%
134	10.304	10.278	10.330	VV	1372	30723	1.94%	0.081%
135	10.345	10.330	10.388	VV	904	29924	1.89%	0.079%
136	10.405	10.388	10.421	VV	1129	18730	1.18%	0.049%
137	10.476	10.421	10.490	VV	2349	54305	3.42%	0.143%
138	10.518	10.490	10.548	VV	6975	123084	7.76%	0.325%
139	10.570	10.548	10.588	VV	2211	41607	2.62%	0.110%
140	10.608	10.588	10.633	VV	2759	49141	3.10%	0.130%
141	10.662	10.633	10.694	VV	3048	59208	3.73%	0.156%

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142	10.712	10.694	10.741	VV	927	22696	1.43%	0.060%
143	10.797	10.741	10.829	VV	1610	63979	4.03%	0.169%
144	10.869	10.829	10.907	VV	16062	233952	14.75%	0.618%
145	10.941	10.907	10.981	VV	7365	153639	9.69%	0.406%
146	10.986	10.981	11.041	VV	1583	36678	2.31%	0.097%
147	11.062	11.041	11.070	VV	987	15225	0.96%	0.040%
148	11.085	11.070	11.105	VV	1194	21660	1.37%	0.057%
149	11.143	11.105	11.171	VV	2740	68186	4.30%	0.180%
150	11.194	11.171	11.229	VV	2589	72899	4.60%	0.193%
151	11.260	11.229	11.303	VV	3070	87767	5.53%	0.232%
152	11.324	11.303	11.361	VV	2278	48245	3.04%	0.127%
153	11.376	11.361	11.410	VV	1876	33854	2.13%	0.089%
154	11.432	11.410	11.458	VV	910	21336	1.35%	0.056%
155	11.506	11.458	11.542	VV	1168	47468	2.99%	0.125%
156	11.572	11.542	11.638	VV	14420	221178	13.95%	0.584%
157	11.662	11.638	11.711	VV	5759	102431	6.46%	0.271%
158	11.726	11.711	11.747	VV	834	13822	0.87%	0.037%
159	11.768	11.747	11.793	VV	810	15711	0.99%	0.042%
160	11.816	11.793	11.828	VV	834	14854	0.94%	0.039%
161	11.888	11.828	11.948	VV	39194	499511	31.50%	1.320%
162	11.970	11.948	11.991	VV	2327	41900	2.64%	0.111%
163	12.007	11.991	12.033	VV	1861	30150	1.90%	0.080%
164	12.056	12.033	12.100	VV	2155	48442	3.05%	0.128%
165	12.133	12.100	12.168	VV	3440	63444	4.00%	0.168%
166	12.180	12.168	12.198	VV	821	13647	0.86%	0.036%
167	12.242	12.198	12.267	VV	12702	184235	11.62%	0.487%
168	12.294	12.267	12.416	VV	45493	615460	38.81%	1.626%
169	12.439	12.416	12.464	VV	777	16897	1.07%	0.045%
170	12.491	12.464	12.565	VV	5717	125871	7.94%	0.333%
171	12.581	12.565	12.596	VV	930	14267	0.90%	0.038%
172	12.622	12.596	12.639	VV	1296	25255	1.59%	0.067%
173	12.655	12.639	12.686	VV	1537	25647	1.62%	0.068%
174	12.707	12.686	12.724	VV	1139	16187	1.02%	0.043%
175	12.737	12.724	12.784	VV	885	21105	1.33%	0.056%
176	12.831	12.784	12.853	VV	840	24948	1.57%	0.066%
177	12.882	12.853	12.923	VV	10718	147275	9.29%	0.389%
178	12.954	12.923	13.017	VV	5780	119158	7.51%	0.315%
179	13.027	13.017	13.089	VV	574	9759	0.62%	0.026%
180	13.103	13.089	13.114	VV	138	1276	0.08%	0.003%
181	13.141	13.114	13.189	VV	910	26692	1.68%	0.071%
182	13.203	13.189	13.224	VV	599	7434	0.47%	0.020%
183	13.252	13.224	13.283	PV	4520	80269	5.06%	0.212%
184	13.313	13.283	13.346	VV	58557	1044928	65.89%	2.761%
185	13.368	13.346	13.454	VV	97360	1352815	85.31%	3.574%
186	13.495	13.454	13.523	VV	8617	137643	8.68%	0.364%
187	13.549	13.523	13.684	VV	20997	375880	23.70%	0.993%
188	13.725	13.684	13.754	VV	1936	39155	2.47%	0.103%
189	13.770	13.754	13.791	VV	1144	18047	1.14%	0.048%
190	13.804	13.791	13.816	VV	382	5115	0.32%	0.014%
191	13.847	13.816	13.897	VV	1959	45191	2.85%	0.119%
192	13.920	13.897	13.944	VV	632	12047	0.76%	0.032%
193	13.972	13.944	13.984	VV	926	15883	1.00%	0.042%
194	13.993	13.984	14.008	VV	938	11390	0.72%	0.030%

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195	14.024	14.008	14.052	VV	876	14797	0.93%	0.039%
196	14.081	14.052	14.107	VV	6388	88163	5.56%	0.233%
197	14.127	14.107	14.155	VV	1841	36852	2.32%	0.097%
198	14.198	14.155	14.268	VV	1586	44730	2.82%	0.118%
199	14.312	14.268	14.331	PV	859	22067	1.39%	0.058%
200	14.385	14.331	14.428	VV	2068	69498	4.38%	0.184%
201	14.490	14.428	14.511	VV	1349	45533	2.87%	0.120%
202	14.534	14.511	14.550	VV	1474	26836	1.69%	0.071%
203	14.570	14.550	14.616	VV	1708	42973	2.71%	0.114%
204	14.643	14.616	14.674	VV	5335	80708	5.09%	0.213%
205	14.705	14.674	14.744	VV	2950	69680	4.39%	0.184%
206	14.767	14.744	14.801	VV	2421	47624	3.00%	0.126%
207	14.822	14.801	14.878	VV	1990	50506	3.18%	0.133%
208	14.896	14.878	14.918	VV	820	15074	0.95%	0.040%
209	14.946	14.918	14.970	VV	411	11331	0.71%	0.030%
210	14.989	14.970	15.008	VV	459	7606	0.48%	0.020%
211	15.037	15.008	15.057	VV	548	11150	0.70%	0.029%
212	15.078	15.057	15.091	VV	438	6098	0.38%	0.016%
213	15.148	15.091	15.157	VV	1873	33691	2.12%	0.089%
214	15.184	15.157	15.261	VV	6957	158903	10.02%	0.420%
215	15.271	15.261	15.279	VV	805	7757	0.49%	0.020%
216	15.298	15.279	15.341	VV	836	23227	1.46%	0.061%
217	15.351	15.341	15.357	VV	410	3543	0.22%	0.009%
218	15.376	15.357	15.418	VV	542	12200	0.77%	0.032%
219	15.452	15.418	15.472	VV	285	7038	0.44%	0.019%
220	15.494	15.472	15.509	VV	525	7364	0.46%	0.019%
221	15.518	15.509	15.531	VV	406	3984	0.25%	0.011%
222	15.604	15.531	15.676	VV	1171	49254	3.11%	0.130%
223	15.704	15.676	15.736	PV	2535	36472	2.30%	0.096%
224	15.765	15.736	15.794	VV	1540	22462	1.42%	0.059%
225	15.833	15.794	15.851	VV	323	5558	0.35%	0.015%
226	15.886	15.851	15.901	PV	222	2541	0.16%	0.007%
227	16.034	15.901	16.053	VV	532	31605	1.99%	0.084%
228	16.207	16.053	16.230	VV	3617	144718	9.13%	0.382%
229	16.271	16.230	16.291	VV	2632	85253	5.38%	0.225%
230	16.405	16.291	16.431	VV	3477	237571	14.98%	0.628%
231	16.512	16.431	16.544	VV	3674	229288	14.46%	0.606%
232	16.615	16.544	16.668	VV	3448	231917	14.62%	0.613%
233	16.700	16.668	16.728	VV	5653	152350	9.61%	0.403%
234	16.740	16.728	16.814	VV	3521	117458	7.41%	0.310%
235	16.834	16.814	16.884	VV	1393	43393	2.74%	0.115%
236	16.895	16.884	16.944	VV	761	12456	0.79%	0.033%
237	17.028	16.944	17.071	PV	1705	39535	2.49%	0.104%
238	17.097	17.071	17.129	VV	2159	55164	3.48%	0.146%
239	17.158	17.129	17.187	VV	3127	79053	4.99%	0.209%
240	17.212	17.187	17.224	VV	2149	45769	2.89%	0.121%
241	17.250	17.224	17.264	VV	2198	50719	3.20%	0.134%
242	17.394	17.264	17.414	VV	3416	242514	15.29%	0.641%
243	17.474	17.414	17.504	VV	3699	180698	11.39%	0.477%
244	17.573	17.504	17.585	VV	4018	169837	10.71%	0.449%
245	17.609	17.585	17.664	VV	6236	182584	11.51%	0.482%
246	17.676	17.664	17.701	VV	2624	50728	3.20%	0.134%

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247	17.720	17.701	17.763	VV	2274	65740	4.15%	0.174%
248	17.782	17.763	17.854	VV	1407	38686	2.44%	0.102%
249	17.875	17.854	17.886	PV	301	3528	0.22%	0.009%
250	17.945	17.886	17.954	VV	510	5044	0.32%	0.013%
251	18.045	17.954	18.080	VV	4167	101578	6.41%	0.268%
252	18.136	18.080	18.151	VV	3511	95274	6.01%	0.252%
253	18.188	18.151	18.205	VV	5330	124920	7.88%	0.330%
254	18.214	18.205	18.240	VV	4432	88381	5.57%	0.234%
255	18.310	18.240	18.325	VV	4266	202485	12.77%	0.535%
256	18.371	18.325	18.414	VV	5310	236680	14.93%	0.625%
257	18.426	18.414	18.441	VV	4034	62210	3.92%	0.164%
258	18.468	18.441	18.490	VV	9337	189494	11.95%	0.501%
259	18.504	18.490	18.531	VV	5868	121717	7.68%	0.322%
260	18.554	18.531	18.604	VV	5070	171668	10.83%	0.454%
261	18.666	18.604	18.691	VV	4913	202151	12.75%	0.534%
262	18.719	18.691	18.772	VV	7539	314990	19.86%	0.832%
263	18.878	18.772	18.945	VV	10533	842167	53.11%	2.225%
264	18.980	18.945	19.006	VV	10751	345176	21.77%	0.912%
265	19.029	19.006	19.051	VV	9667	247247	15.59%	0.653%
266	19.151	19.051	19.174	VV	11165	723217	45.61%	1.911%
267	19.273	19.174	19.293	VV	15210	927932	58.52%	2.452%
268	19.312	19.293	19.342	VV	14273	383504	24.18%	1.013%
269	19.393	19.342	19.428	VV	13102	621353	39.18%	1.642%
270	19.454	19.428	19.470	VV	11918	284591	17.95%	0.752%
271	19.505	19.470	19.521	VV	12860	380855	24.02%	1.006%
272	19.598	19.521	19.609	VV	16031	745065	46.98%	1.968%
273	19.617	19.609	19.631	VV	15481	201119	12.68%	0.531%
274	19.655	19.631	19.668	VV	17141	357052	22.52%	0.943%
275	19.683	19.668	19.700	VV	18224	345587	21.79%	0.913%
276	19.719	19.700	19.747	VV	18834	485656	30.63%	1.283%
277	19.767	19.747	19.785	VV	17271	380213	23.98%	1.005%
278	19.795	19.785	19.803	VV	16851	178475	11.25%	0.472%
279	19.806	19.803	19.817	VV	16619	142048	8.96%	0.375%
280	19.832	19.817	19.841	VV	16970	236016	14.88%	0.624%
281	19.859	19.841	19.868	VV	16820	263412	16.61%	0.696%
282	19.893	19.868	19.913	VV	17558	460466	29.04%	1.217%
283	19.982	19.913	19.995	VV	23700	981428	61.89%	2.593%
284	20.046	19.995	20.067	VV	25349	1050071	66.22%	2.774%
285	20.086	20.067	20.114	VV	25165	671870	42.37%	1.775%
286	20.134	20.114	20.148	VV	23226	454493	28.66%	1.201%
287	20.164	20.148	20.179	VV	23952	426915	26.92%	1.128%
288	20.236	20.179	20.248	VV	28431	1038847	65.51%	2.745%
289	20.273	20.248	20.292	VV	32234	784442	49.47%	2.072%
290	20.309	20.292	20.324	VV	34388	623793	39.34%	1.648%
291	20.339	20.324	20.358	VV	33485	645404	40.70%	1.705%
292	20.365	20.358	20.381	VV	31410	432568	27.28%	1.143%
293	20.394	20.381	20.405	VV	32280	451362	28.46%	1.192%
294	20.422	20.405	20.434	VV	32501	551558	34.78%	1.457%
295	20.474	20.434	20.496	VV	35153	1213771	76.54%	3.207%
296	20.509	20.496	20.578	VV	34449	1585785	100.00%	4.190%
297	20.629	20.578	20.636	VV	38959	1223555	77.16%	3.233%
298	20.668	20.636	20.677	VV	42400	981343	61.88%	2.593%
Sum of corrected areas:					37850206			

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Aliphatic EPH 020223.M Mon Feb 20 06:52:00 2023