

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100520AL\
 Data File : FC049924.D
 Signal(s) : FID1A.CH
 Acq On : 05 Oct 2020 11:15
 Sample : L4230-02DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.393	3.362	3.475	PV	165	5602	0.12%	0.006%
2	3.484	3.475	3.514	VV	123	1604	0.04%	0.002%
3	3.521	3.514	3.536	VV	176	1152	0.03%	0.001%
4	3.542	3.536	3.571	VV	100	1407	0.03%	0.002%
5	3.599	3.571	3.612	VV	209	2014	0.04%	0.002%
6	3.627	3.612	3.648	VV	144	2341	0.05%	0.003%
7	3.664	3.648	3.688	VV	208	3072	0.07%	0.003%
8	3.696	3.688	3.706	VV	189	1338	0.03%	0.001%
9	3.714	3.706	3.727	VV	138	1208	0.03%	0.001%
10	3.733	3.727	3.746	VV	130	1446	0.03%	0.002%
11	3.771	3.746	3.818	VV	390	8331	0.19%	0.009%
12	3.867	3.818	3.924	VV	173	7215	0.16%	0.008%
13	3.980	3.924	4.046	VV	241	9811	0.22%	0.011%
14	4.061	4.046	4.068	VV	183	1901	0.04%	0.002%
15	4.083	4.068	4.125	VV	200	5542	0.12%	0.006%
16	4.151	4.125	4.166	VV	205	3595	0.08%	0.004%
17	4.174	4.166	4.191	VV	150	2072	0.05%	0.002%
18	4.213	4.191	4.269	VV	191	6470	0.14%	0.007%
19	4.277	4.269	4.331	VV	279	6632	0.15%	0.007%
20	4.346	4.331	4.384	VV	209	5301	0.12%	0.006%
21	4.403	4.384	4.418	VV	233	3448	0.08%	0.004%
22	4.433	4.418	4.455	VV	242	3850	0.09%	0.004%
23	4.469	4.455	4.506	VV	237	5468	0.12%	0.006%
24	4.543	4.506	4.569	VV	265	6147	0.14%	0.007%
25	4.577	4.569	4.596	VV	195	1884	0.04%	0.002%
26	4.615	4.596	4.668	VV	1436	22375	0.50%	0.025%
27	4.679	4.668	4.742	VV	335	8718	0.19%	0.010%
28	4.749	4.742	4.757	VV	130	1106	0.02%	0.001%
29	4.771	4.757	4.818	VV	168	3596	0.08%	0.004%
30	4.830	4.818	4.842	VV	112	1395	0.03%	0.002%
31	4.876	4.842	4.896	PV	172	3166	0.07%	0.004%
32	4.902	4.896	4.946	VV	199	2908	0.06%	0.003%
33	4.967	4.946	5.001	VV	182	2731	0.06%	0.003%
34	5.032	5.001	5.044	VV	121	1966	0.04%	0.002%
35	5.075	5.044	5.117	VV	212	3905	0.09%	0.004%
36	5.126	5.117	5.167	PV	138	2291	0.05%	0.003%

					rteres			
37	5.181	5.167	5.197	VV	86	1154	0.03%	0.001%
38	5.241	5.197	5.264	VV	145	2870	0.06%	0.003%
39	5.269	5.264	5.316	VV	140	2927	0.07%	0.003%
40	5.337	5.316	5.374	VV	143	3598	0.08%	0.004%
41	5.383	5.374	5.426	VV	124	2124	0.05%	0.002%
42	5.500	5.443	5.561	VV	225	7429	0.17%	0.008%
43	5.568	5.561	5.613	VV	121	3436	0.08%	0.004%
44	5.634	5.613	5.651	VV	177	2323	0.05%	0.003%
45	5.662	5.651	5.676	VV	179	1677	0.04%	0.002%
46	5.687	5.676	5.728	VV	113	2533	0.06%	0.003%
47	5.739	5.728	5.758	VV	73	1187	0.03%	0.001%
48	5.763	5.758	5.791	VV	114	1401	0.03%	0.002%
49	5.813	5.791	5.840	VV	124	2121	0.05%	0.002%
50	5.867	5.840	5.906	VV	127	3214	0.07%	0.004%
51	5.918	5.906	5.932	VV	96	1248	0.03%	0.001%
52	5.936	5.932	5.957	VV	127	1283	0.03%	0.001%
53	5.971	5.957	6.000	VV	146	2014	0.04%	0.002%
54	6.064	6.000	6.106	VV	354	10555	0.24%	0.012%
55	6.115	6.106	6.123	VV	137	1353	0.03%	0.002%
56	6.138	6.123	6.158	VV	194	3167	0.07%	0.004%
57	6.163	6.158	6.174	VV	211	1329	0.03%	0.001%
58	6.191	6.174	6.280	VV	215	9681	0.22%	0.011%
59	6.291	6.280	6.328	VV	150	4185	0.09%	0.005%
60	6.339	6.328	6.349	VV	201	2302	0.05%	0.003%
61	6.368	6.349	6.426	VV	198	7337	0.16%	0.008%
62	6.444	6.426	6.462	VV	178	2908	0.06%	0.003%
63	6.490	6.462	6.557	VV	191	7071	0.16%	0.008%
64	6.568	6.557	6.592	VV	197	2524	0.06%	0.003%
65	6.603	6.592	6.624	VV	183	2533	0.06%	0.003%
66	6.647	6.624	6.706	VV	160	5219	0.12%	0.006%
67	6.731	6.706	6.754	VV	100	1998	0.04%	0.002%
68	6.773	6.754	6.777	PV	126	1212	0.03%	0.001%
69	6.791	6.777	6.855	VV	157	4315	0.10%	0.005%
70	6.894	6.855	6.909	VV	276	4781	0.11%	0.005%
71	6.965	6.909	6.975	VV	158	3878	0.09%	0.004%
72	7.019	6.975	7.082	VV	544	19507	0.43%	0.022%
73	7.111	7.082	7.142	VV	292	8022	0.18%	0.009%
74	7.151	7.142	7.200	VV	332	6375	0.14%	0.007%
75	7.213	7.200	7.240	VV	145	2758	0.06%	0.003%
76	7.255	7.240	7.279	VV	163	2734	0.06%	0.003%
77	7.320	7.279	7.349	VV	181	5186	0.12%	0.006%
78	7.386	7.349	7.397	VV	164	3063	0.07%	0.003%
79	7.409	7.397	7.451	VV	213	3787	0.08%	0.004%
80	7.497	7.451	7.511	VV	176	2949	0.07%	0.003%
81	7.533	7.511	7.557	PV	146	2798	0.06%	0.003%
82	7.599	7.578	7.628	VV	127	2584	0.06%	0.003%
83	7.673	7.665	7.690	PV	134	1234	0.03%	0.001%
84	7.850	7.822	7.942	VV	633	27814	0.62%	0.031%
85	7.999	7.942	8.010	VV	259	8149	0.18%	0.009%
86	8.030	8.010	8.068	VV	907	14355	0.32%	0.016%
87	8.099	8.068	8.122	VV	526	10219	0.23%	0.011%
88	8.136	8.122	8.150	VV	352	4994	0.11%	0.006%
89	8.175	8.150	8.199	VV	740	13654	0.30%	0.015%

					rteres			
90	8.220	8.199	8.234	VV	903	12592	0.28%	0.014%
91	8.248	8.234	8.265	VV	819	12180	0.27%	0.014%
92	8.280	8.265	8.322	VV	871	20474	0.46%	0.023%
93	8.349	8.322	8.365	VV	1386	20307	0.45%	0.023%
94	8.379	8.365	8.385	VV	704	8030	0.18%	0.009%
95	8.405	8.385	8.430	VV	2749	38829	0.86%	0.043%
96	8.454	8.430	8.492	VV	3612	54695	1.22%	0.061%
97	8.509	8.492	8.523	VV	771	11744	0.26%	0.013%
98	8.558	8.523	8.577	VV	1169	28796	0.64%	0.032%
99	8.681	8.665	8.703	VV	3316	61109	1.36%	0.068%
100	8.716	8.703	8.730	VV	2232	31008	0.69%	0.034%
101	8.750	8.730	8.772	VV	5356	80519	1.79%	0.089%
102	8.789	8.772	8.798	VV	2630	35244	0.78%	0.039%
103	8.815	8.798	8.845	VV	4896	79970	1.78%	0.089%
104	8.858	8.845	8.875	VV	1993	31563	0.70%	0.035%
105	8.944	8.875	8.960	VV	2837	115175	2.57%	0.128%
106	8.972	8.960	8.995	VV	2446	48511	1.08%	0.054%
107	9.035	8.995	9.067	VV	4119	131603	2.93%	0.146%
108	9.083	9.067	9.096	VV	3534	54727	1.22%	0.061%
109	9.107	9.096	9.123	VV	3354	46547	1.04%	0.052%
110	9.153	9.123	9.172	VV	3997	87794	1.96%	0.098%
111	9.193	9.172	9.215	VV	3301	77789	1.73%	0.086%
112	9.267	9.215	9.287	VV	4555	141672	3.16%	0.157%
113	9.299	9.287	9.305	VV	3554	36891	0.82%	0.041%
114	9.324	9.305	9.335	VV	4362	70844	1.58%	0.079%
115	9.345	9.335	9.368	VV	4181	81384	1.81%	0.090%
116	9.422	9.368	9.458	VV	7061	291763	6.50%	0.324%
117	9.508	9.458	9.538	VV	14548	365770	8.15%	0.406%
118	9.563	9.538	9.580	VV	9480	183113	4.08%	0.203%
119	9.587	9.580	9.608	VV	7660	116837	2.60%	0.130%
120	9.646	9.608	9.658	VV	7142	187319	4.17%	0.208%
121	9.681	9.658	9.698	VV	7189	165992	3.70%	0.184%
122	9.712	9.698	9.722	VV	7088	96431	2.15%	0.107%
123	9.736	9.722	9.755	VV	7157	137008	3.05%	0.152%
124	9.772	9.755	9.782	VV	7411	117063	2.61%	0.130%
125	9.802	9.782	9.818	VV	8463	172443	3.84%	0.192%
126	9.861	9.818	9.877	VV	8992	294512	6.56%	0.327%
127	9.911	9.877	9.928	VV	9811	277613	6.18%	0.308%
128	9.946	9.928	9.959	VV	9617	173662	3.87%	0.193%
129	9.996	9.959	10.036	VV	10899	468560	10.44%	0.521%
130	10.067	10.036	10.092	VV	12317	380570	8.48%	0.423%
131	10.108	10.092	10.122	VV	11968	211278	4.71%	0.235%
132	10.134	10.122	10.147	VV	12255	180092	4.01%	0.200%
133	10.166	10.147	10.181	VV	12709	247577	5.51%	0.275%
134	10.231	10.181	10.250	VV	15132	554760	12.36%	0.616%
135	10.273	10.250	10.302	VV	20231	523135	11.65%	0.581%
136	10.342	10.302	10.355	VV	19912	569976	12.69%	0.633%
137	10.366	10.355	10.393	VV	19384	401115	8.93%	0.446%
138	10.429	10.393	10.451	VV	18567	608711	13.56%	0.676%
139	10.482	10.451	10.502	VV	18793	531516	11.84%	0.590%
140	10.552	10.502	10.588	VV	20930	995459	22.17%	1.106%
141	10.656	10.588	10.673	VV	26725	1104254	24.59%	1.227%

rteres								
142	10.699	10.673	10.725	VV	27422	773890	17.24%	0.860%
143	10.741	10.725	10.784	VV	24864	815076	18.15%	0.905%
144	10.832	10.784	10.848	VV	24414	869982	19.38%	0.966%
145	10.895	10.848	10.931	VV	29984	1261863	28.10%	1.402%
146	10.969	10.931	10.995	VV	26987	983148	21.90%	1.092%
147	11.025	10.995	11.048	VV	26797	835706	18.61%	0.928%
148	11.055	11.048	11.087	VV	26799	608002	13.54%	0.675%
149	11.112	11.087	11.128	VV	29473	676092	15.06%	0.751%
150	11.137	11.128	11.147	VV	27831	316668	7.05%	0.352%
151	11.162	11.147	11.173	VV	28945	422921	9.42%	0.470%
152	11.191	11.173	11.230	VV	29472	973561	21.68%	1.081%
153	11.239	11.230	11.247	VV	28079	299546	6.67%	0.333%
154	11.264	11.247	11.276	VV	29469	500432	11.15%	0.556%
155	11.313	11.276	11.348	VV	30866	1269992	28.28%	1.411%
156	11.361	11.348	11.372	VV	28780	397350	8.85%	0.441%
157	11.421	11.372	11.458	VV	35001	1561560	34.78%	1.735%
158	11.491	11.458	11.509	VV	29716	889905	19.82%	0.989%
159	11.535	11.509	11.555	VV	30058	788797	17.57%	0.876%
160	11.576	11.555	11.596	VV	30843	731772	16.30%	0.813%
161	11.654	11.596	11.685	VV	131153	2692657	59.97%	2.991%
162	11.703	11.685	11.722	VV	33917	719275	16.02%	0.799%
163	11.728	11.722	11.765	VV	33992	811382	18.07%	0.901%
164	11.808	11.765	11.828	VV	34837	1224976	27.28%	1.361%
165	11.846	11.828	11.863	VV	36574	717326	15.98%	0.797%
166	11.879	11.863	11.932	VV	34566	1311894	29.22%	1.457%
167	11.984	11.932	12.048	VV	34675	2190577	48.79%	2.433%
168	12.068	12.048	12.089	VV	30692	738480	16.45%	0.820%
169	12.121	12.089	12.150	VV	31675	1108236	24.68%	1.231%
170	12.164	12.150	12.188	VV	30928	690284	15.37%	0.767%
171	12.198	12.188	12.211	VV	29960	407472	9.07%	0.453%
172	12.254	12.211	12.293	VV	31985	1470761	32.76%	1.634%
173	12.316	12.293	12.333	VV	30961	725935	16.17%	0.806%
174	12.340	12.333	12.352	VV	29374	326962	7.28%	0.363%
175	12.362	12.352	12.368	VV	29066	282221	6.29%	0.314%
176	12.376	12.368	12.398	VV	29552	526118	11.72%	0.584%
177	12.407	12.398	12.460	VV	29500	1063647	23.69%	1.182%
178	12.489	12.460	12.532	VV	30410	1231070	27.42%	1.368%
179	12.559	12.532	12.580	VV	30018	832377	18.54%	0.925%
180	12.600	12.580	12.625	VV	31722	790187	17.60%	0.878%
181	12.641	12.625	12.681	VV	30309	942109	20.98%	1.047%
182	12.715	12.681	12.752	VV	50655	1386345	30.88%	1.540%
183	12.758	12.752	12.813	VV	27346	948562	21.13%	1.054%
184	12.861	12.813	12.892	VV	26019	1184978	26.39%	1.316%
185	12.915	12.892	12.941	VV	25405	733523	16.34%	0.815%
186	12.961	12.941	12.987	VV	25305	683686	15.23%	0.759%
187	13.015	12.987	13.044	VV	45842	1054376	23.48%	1.171%
188	13.088	13.044	13.122	VV	96931	2004972	44.65%	2.227%
189	13.142	13.122	13.182	VV	24815	852184	18.98%	0.947%
190	13.190	13.182	13.238	VV	24315	771671	17.19%	0.857%
191	13.267	13.238	13.376	VV	23138	1804328	40.19%	2.004%
192	13.433	13.376	13.448	VV	21382	904520	20.14%	1.005%
193	13.478	13.448	13.498	VV	23343	638002	14.21%	0.709%
194	13.516	13.498	13.546	VV	20959	587869	13.09%	0.653%

					rteres			
195	13.601	13.546	13.648	VV	22594	1246943	27.77%	1.385%
196	13.661	13.648	13.688	VV	19383	458202	10.20%	0.509%
197	13.711	13.688	13.729	VV	21568	502476	11.19%	0.558%
198	13.752	13.729	13.778	VV	20573	559623	12.46%	0.622%
199	13.791	13.778	13.813	VV	18229	363329	8.09%	0.404%
200	13.832	13.813	13.868	VV	18188	582150	12.97%	0.647%
201	13.881	13.868	13.908	VV	19366	429288	9.56%	0.477%
202	13.922	13.908	13.958	VV	17887	506021	11.27%	0.562%
203	13.981	13.958	14.018	VV	16997	585087	13.03%	0.650%
204	14.028	14.018	14.051	VV	15750	302586	6.74%	0.336%
205	14.080	14.051	14.103	VV	16699	494005	11.00%	0.549%
206	14.134	14.103	14.168	VV	15852	591921	13.18%	0.658%
207	14.178	14.168	14.201	VV	14472	278969	6.21%	0.310%
208	14.227	14.201	14.272	VV	15061	603181	13.43%	0.670%
209	14.279	14.272	14.293	VV	14497	180514	4.02%	0.201%
210	14.304	14.293	14.327	VV	14521	291232	6.49%	0.324%
211	14.344	14.327	14.378	VV	15058	419729	9.35%	0.466%
212	14.402	14.378	14.427	VV	13318	373900	8.33%	0.415%
213	14.447	14.427	14.457	VV	12848	226131	5.04%	0.251%
214	14.471	14.457	14.486	VV	12895	216182	4.81%	0.240%
215	14.522	14.486	14.558	VV	14340	569451	12.68%	0.633%
216	14.580	14.558	14.608	VV	14483	385031	8.58%	0.428%
217	14.648	14.608	14.727	VV	12741	793407	17.67%	0.881%
218	14.744	14.727	14.758	VV	10161	189882	4.23%	0.211%
219	14.768	14.758	14.812	VV	10400	317117	7.06%	0.352%
220	14.843	14.812	14.868	VV	9828	317701	7.08%	0.353%
221	14.893	14.868	14.914	VV	20774	395871	8.82%	0.440%
222	14.934	14.914	14.967	VV	21323	443315	9.87%	0.492%
223	14.985	14.967	15.032	VV	9583	341712	7.61%	0.380%
224	15.055	15.032	15.070	VV	10050	210433	4.69%	0.234%
225	15.080	15.070	15.165	VV	9228	437032	9.73%	0.485%
226	15.200	15.165	15.219	VV	7703	225705	5.03%	0.251%
227	15.243	15.219	15.302	VV	7752	331123	7.37%	0.368%
228	15.306	15.302	15.313	VV	5897	38752	0.86%	0.043%
229	15.345	15.313	15.414	VV	9133	415140	9.25%	0.461%
230	15.485	15.414	15.516	VV	343830	4490054	100.00%	4.988%
231	15.538	15.516	15.552	VV	7069	136910	3.05%	0.152%
232	15.566	15.552	15.588	VV	7890	142602	3.18%	0.158%
233	15.605	15.588	15.638	VV	5969	147434	3.28%	0.164%
234	15.653	15.638	15.673	VV	4421	88844	1.98%	0.099%
235	15.730	15.673	15.758	VV	5243	235577	5.25%	0.262%
236	15.778	15.758	15.791	VV	4135	77097	1.72%	0.086%
237	15.799	15.791	15.838	VV	4106	101854	2.27%	0.113%
238	15.847	15.838	15.866	VV	3280	51899	1.16%	0.058%
239	15.886	15.866	15.942	VV	3282	133317	2.97%	0.148%
240	15.975	15.942	16.012	VV	4158	141932	3.16%	0.158%
241	16.021	16.012	16.048	VV	2728	51761	1.15%	0.057%
242	16.062	16.048	16.071	VV	2663	33271	0.74%	0.037%
243	16.082	16.071	16.115	VV	3151	63024	1.40%	0.070%
244	16.143	16.115	16.217	VV	3605	140400	3.13%	0.156%
245	16.243	16.217	16.258	VV	2112	44074	0.98%	0.049%
246	16.269	16.258	16.281	VV	2223	27883	0.62%	0.031%

					rteres			
247	16.304	16.281	16.330	VV	5570	97457	2.17%	0.108%
248	16.360	16.330	16.408	VV	3086	104403	2.33%	0.116%
249	16.453	16.408	16.505	VV	15785	353830	7.88%	0.393%
250	16.523	16.505	16.553	VV	1613	37093	0.83%	0.041%
251	16.584	16.553	16.608	VV	3677	63461	1.41%	0.070%
252	16.619	16.608	16.672	VV	1132	29682	0.66%	0.033%
253	16.744	16.672	16.753	VV	2418	53200	1.18%	0.059%
254	16.774	16.753	16.805	VV	9165	129514	2.88%	0.144%
255	16.833	16.805	16.886	VV	10995	162211	3.61%	0.180%
256	16.937	16.886	16.962	VV	3404	77529	1.73%	0.086%
257	16.988	16.962	17.028	VV	2957	49731	1.11%	0.055%
258	17.046	17.028	17.057	VV	578	8509	0.19%	0.009%
259	17.078	17.057	17.115	VV	804	20997	0.47%	0.023%
260	17.138	17.115	17.154	VV	617	10003	0.22%	0.011%
261	17.169	17.154	17.180	VV	820	10455	0.23%	0.012%
262	17.198	17.180	17.271	VV	1278	41950	0.93%	0.047%
263	17.299	17.271	17.323	VV	2104	41100	0.92%	0.046%
264	17.359	17.323	17.395	VV	3627	73965	1.65%	0.082%
265	17.443	17.395	17.467	PV	1200	23036	0.51%	0.026%
266	17.493	17.467	17.515	VV	1210	19640	0.44%	0.022%
267	17.536	17.515	17.560	VV	489	6852	0.15%	0.008%
268	17.582	17.560	17.618	VV	275	5705	0.13%	0.006%
269	17.644	17.618	17.681	VV	238	3497	0.08%	0.004%
270	17.796	17.681	17.844	PV	2778	75529	1.68%	0.084%
271	17.885	17.844	17.914	VV	3499	65136	1.45%	0.072%
272	17.925	17.914	17.942	VV	1219	18719	0.42%	0.021%
273	17.983	17.942	18.023	VV	1850	68157	1.52%	0.076%
274	18.062	18.023	18.082	VV	1101	34840	0.78%	0.039%
275	18.118	18.082	18.152	VV	3534	89752	2.00%	0.100%
276	18.209	18.152	18.271	VV	9537	294936	6.57%	0.328%
277	18.289	18.271	18.302	VV	2170	35712	0.80%	0.040%
278	18.332	18.302	18.351	VV	3556	77159	1.72%	0.086%
279	18.367	18.351	18.421	VV	2744	90829	2.02%	0.101%
280	18.460	18.421	18.506	VV	8050	189766	4.23%	0.211%
281	18.539	18.506	18.565	VV	2771	88452	1.97%	0.098%
282	18.594	18.565	18.606	VV	4175	82898	1.85%	0.092%
283	18.627	18.606	18.658	VV	5122	127300	2.84%	0.141%
284	18.667	18.658	18.692	VV	3109	59868	1.33%	0.067%
285	18.729	18.692	18.756	VV	6003	161924	3.61%	0.180%
286	18.794	18.756	18.814	VV	4029	133578	2.97%	0.148%
287	18.840	18.814	18.870	VV	4377	134822	3.00%	0.150%
288	18.922	18.870	18.943	VV	4711	190966	4.25%	0.212%
289	18.969	18.943	18.981	VV	5039	109324	2.43%	0.121%
290	19.025	18.981	19.084	VV	8082	387467	8.63%	0.430%
291	19.130	19.084	19.152	VV	6400	237803	5.30%	0.264%
292	19.171	19.152	19.198	VV	6995	180095	4.01%	0.200%
293	19.248	19.198	19.268	VV	6908	269535	6.00%	0.299%
294	19.322	19.268	19.342	VV	7525	316159	7.04%	0.351%
295	19.412	19.342	19.432	VV	9335	432981	9.64%	0.481%
296	19.484	19.432	19.502	VV	12394	412476	9.19%	0.458%
297	19.522	19.502	19.551	VV	12101	312290	6.96%	0.347%
298	19.561	19.551	19.572	VV	9627	118184	2.63%	0.131%
299	19.618	19.572	19.652	VV	11738	501094	11.16%	0.557%

					rteres			
300	19.688	19.652	19.718	VV	12132	443276	9.87%	0.492%
301	19.781	19.718	19.802	VV	14311	629115	14.01%	0.699%
302	19.822	19.802	19.854	VV	13419	406518	9.05%	0.452%
303	19.915	19.854	19.925	VV	13544	565482	12.59%	0.628%
					Sum of corrected areas:	90020865		

Alaphatic EPH 090820.M Mon Oct 05 16:21:26 2020