

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111822AL\
 Data File : FC062201.D
 Signal(s) : FID1A.ch
 Acq On : 18 Nov 2022 17:14
 Sample : N5677-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.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	3.738	3.695	3.811	VV	1825	26487	0.62%	0.076%
2	3.837	3.811	3.900	VV	1746	26549	0.62%	0.076%
3	3.919	3.900	3.974	VV	640	12378	0.29%	0.035%
4	4.022	3.974	4.032	VV	640	10869	0.25%	0.031%
5	4.182	4.139	4.256	VV	1261	26745	0.63%	0.076%
6	4.418	4.298	4.441	VV	873	38789	0.91%	0.111%
7	4.464	4.441	4.508	VV	774	17174	0.40%	0.049%
8	4.568	4.545	4.603	VV	1276	18487	0.43%	0.053%
9	4.626	4.603	4.661	VV	605	15270	0.36%	0.044%
10	4.672	4.661	4.741	VV	443	15252	0.36%	0.044%
11	4.772	4.741	4.785	VV	620	11651	0.27%	0.033%
12	4.839	4.816	4.860	VV	739	14050	0.33%	0.040%
13	4.950	4.938	5.003	VV	536	17485	0.41%	0.050%
14	5.062	5.003	5.091	VV	784	30262	0.71%	0.086%
15	5.114	5.091	5.126	VV	793	12561	0.29%	0.036%
16	5.140	5.126	5.152	VV	913	11841	0.28%	0.034%
17	5.162	5.152	5.188	VV	695	13332	0.31%	0.038%
18	5.279	5.215	5.305	VV	1078	39056	0.92%	0.111%
19	5.337	5.305	5.384	VV	848	34761	0.82%	0.099%
20	5.409	5.384	5.432	VV	846	21144	0.50%	0.060%
21	5.460	5.432	5.478	VV	1278	25377	0.60%	0.072%
22	5.507	5.478	5.540	VV	1061	33568	0.79%	0.096%
23	5.568	5.540	5.598	VV	1022	30066	0.71%	0.086%
24	5.647	5.598	5.665	VV	1250	40052	0.94%	0.114%
25	5.674	5.665	5.704	VV	1029	23158	0.54%	0.066%
26	5.743	5.704	5.775	VV	1492	47922	1.12%	0.137%
27	5.797	5.775	5.814	VV	1229	26474	0.62%	0.076%
28	5.833	5.814	5.865	VV	1302	33820	0.79%	0.097%
29	5.885	5.865	5.901	VV	1162	24063	0.56%	0.069%
30	5.916	5.901	5.936	VV	1199	23695	0.56%	0.068%
31	5.967	5.936	5.978	VV	1259	28662	0.67%	0.082%
32	6.011	5.978	6.044	VV	5584	94240	2.21%	0.269%
33	6.055	6.044	6.084	VV	1461	32394	0.76%	0.092%
34	6.099	6.084	6.122	VV	1324	28150	0.66%	0.080%
35	6.156	6.122	6.207	VV	1803	71514	1.68%	0.204%
36	6.226	6.207	6.245	VV	1374	29839	0.70%	0.085%

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37	6.288	6.245	6.308	VV	1529	51923	1.22%	0.148%
38	6.326	6.308	6.348	VV	1405	32986	0.77%	0.094%
39	6.375	6.348	6.391	VV	1444	36330	0.85%	0.104%
40	6.398	6.391	6.413	VV	1432	18197	0.43%	0.052%
41	6.445	6.413	6.475	VV	1844	58235	1.37%	0.166%
42	6.483	6.475	6.509	VV	1480	28752	0.67%	0.082%
43	6.557	6.509	6.574	VV	1664	58336	1.37%	0.167%
44	6.595	6.574	6.611	VV	1605	33464	0.78%	0.096%
45	6.640	6.611	6.652	VV	1646	38024	0.89%	0.109%
46	6.665	6.652	6.685	VV	1557	29254	0.69%	0.084%
47	6.696	6.685	6.703	VV	1574	17127	0.40%	0.049%
48	6.722	6.703	6.739	VV	1768	35901	0.84%	0.102%
49	6.765	6.739	6.811	VV	1755	71581	1.68%	0.204%
50	6.846	6.811	6.878	VV	1870	67701	1.59%	0.193%
51	6.906	6.878	6.921	VV	1909	45691	1.07%	0.130%
52	6.968	6.921	6.985	VV	1948	70013	1.64%	0.200%
53	7.003	6.985	7.030	VV	2069	49011	1.15%	0.140%
54	7.068	7.030	7.088	VV	5084	98382	2.31%	0.281%
55	7.097	7.088	7.128	VV	2356	49432	1.16%	0.141%
56	7.150	7.128	7.181	VV	2091	63785	1.50%	0.182%
57	7.204	7.181	7.227	VV	3682	69239	1.62%	0.198%
58	7.239	7.227	7.315	VV	2010	97356	2.28%	0.278%
59	7.367	7.315	7.405	VV	3056	113232	2.66%	0.323%
60	7.449	7.405	7.468	VV	2066	74096	1.74%	0.212%
61	7.508	7.468	7.518	VV	2010	58824	1.38%	0.168%
62	7.543	7.518	7.570	VV	2198	64166	1.50%	0.183%
63	7.593	7.570	7.610	VV	2142	48309	1.13%	0.138%
64	7.630	7.610	7.641	VV	2033	37422	0.88%	0.107%
65	7.792	7.761	7.838	VV	3189	125410	2.94%	0.358%
66	7.845	7.838	7.870	VV	2513	45143	1.06%	0.129%
67	7.892	7.870	7.911	VV	2431	56630	1.33%	0.162%
68	7.951	7.911	7.968	VV	2834	87060	2.04%	0.249%
69	7.985	7.968	8.026	VV	2585	84638	1.99%	0.242%
70	8.061	8.026	8.101	VV	3673	126596	2.97%	0.361%
71	8.132	8.101	8.145	VV	2670	66622	1.56%	0.190%
72	8.166	8.145	8.181	VV	3716	65887	1.55%	0.188%
73	8.193	8.181	8.211	VV	3351	51962	1.22%	0.148%
74	8.239	8.211	8.268	VV	4589	107960	2.53%	0.308%
75	8.282	8.268	8.301	VV	2481	49193	1.15%	0.140%
76	8.350	8.301	8.385	VV	3862	144804	3.40%	0.413%
77	8.402	8.385	8.422	VV	2994	60370	1.42%	0.172%
78	8.440	8.422	8.461	VV	2772	60993	1.43%	0.174%
79	8.643	8.625	8.678	VV	3764	102951	2.41%	0.294%
80	8.696	8.678	8.720	VV	3283	75429	1.77%	0.215%
81	8.731	8.720	8.742	VV	2816	37171	0.87%	0.106%
82	8.775	8.742	8.815	VV	3306	121855	2.86%	0.348%
83	8.885	8.815	8.904	VV	3059	143716	3.37%	0.410%
84	8.920	8.904	8.945	VV	3215	69294	1.63%	0.198%
85	8.980	8.945	9.001	VV	2826	88618	2.08%	0.253%
86	9.009	9.001	9.031	VV	2560	43689	1.02%	0.125%
87	9.059	9.031	9.085	VV	3958	91974	2.16%	0.263%
88	9.096	9.085	9.131	VV	2747	65375	1.53%	0.187%
89	9.145	9.131	9.175	VV	2124	53559	1.26%	0.153%

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90	9.211	9.175	9.227	VV	2567	69125	1.62%	0.197%
91	9.245	9.227	9.281	VV	2464	69749	1.64%	0.199%
92	9.296	9.281	9.311	VV	2094	35842	0.84%	0.102%
93	9.348	9.311	9.366	VV	2499	71869	1.69%	0.205%
94	9.387	9.366	9.410	VV	2811	63250	1.48%	0.181%
95	9.433	9.410	9.485	VV	3111	116333	2.73%	0.332%
96	9.512	9.485	9.540	VV	2817	84783	1.99%	0.242%
97	9.578	9.540	9.601	VV	2987	102201	2.40%	0.292%
98	9.616	9.601	9.645	VV	2911	73993	1.74%	0.211%
99	9.670	9.645	9.693	VV	7683	138403	3.25%	0.395%
100	9.710	9.693	9.738	VV	4819	97570	2.29%	0.279%
101	9.756	9.738	9.825	VV	3187	141848	3.33%	0.405%
102	9.860	9.825	9.901	VV	4208	139673	3.28%	0.399%
103	9.943	9.901	9.989	VV	2238	109069	2.56%	0.311%
104	10.011	9.989	10.028	VV	2299	49898	1.17%	0.142%
105	10.052	10.028	10.070	VV	2485	59028	1.38%	0.168%
106	10.114	10.070	10.128	VV	2536	83197	1.95%	0.237%
107	10.139	10.128	10.158	VV	2634	46276	1.09%	0.132%
108	10.175	10.158	10.204	VV	2939	72967	1.71%	0.208%
109	10.228	10.204	10.246	VV	4166	83010	1.95%	0.237%
110	10.262	10.246	10.301	VV	3488	100511	2.36%	0.287%
111	10.312	10.301	10.335	VV	3109	56338	1.32%	0.161%
112	10.355	10.335	10.375	VV	3308	72168	1.69%	0.206%
113	10.385	10.375	10.402	VV	3265	52090	1.22%	0.149%
114	10.424	10.402	10.435	VV	3574	66136	1.55%	0.189%
115	10.502	10.435	10.525	VV	5871	252609	5.92%	0.721%
116	10.550	10.525	10.566	VV	5108	112481	2.64%	0.321%
117	10.577	10.566	10.592	VV	4691	66372	1.56%	0.189%
118	10.604	10.592	10.625	VV	4138	70424	1.65%	0.201%
119	10.650	10.625	10.686	VV	4148	124648	2.92%	0.356%
120	10.729	10.686	10.745	VV	3112	105220	2.47%	0.300%
121	10.759	10.745	10.792	VV	3300	89129	2.09%	0.254%
122	10.833	10.792	10.884	VV	10164	250326	5.87%	0.715%
123	10.909	10.884	10.944	VV	5422	144537	3.39%	0.413%
124	10.957	10.944	11.026	VV	3610	164212	3.85%	0.469%
125	11.040	11.026	11.065	VV	3116	70766	1.66%	0.202%
126	11.089	11.065	11.106	VV	3231	76052	1.78%	0.217%
127	11.131	11.106	11.145	VV	3676	76574	1.80%	0.219%
128	11.212	11.145	11.232	VV	6546	244801	5.74%	0.699%
129	11.255	11.232	11.265	VV	5441	99465	2.33%	0.284%
130	11.286	11.265	11.315	VV	5727	146183	3.43%	0.417%
131	11.328	11.315	11.336	VV	3542	45514	1.07%	0.130%
132	11.375	11.336	11.415	VV	4594	179665	4.21%	0.513%
133	11.438	11.415	11.459	VV	3403	86978	2.04%	0.248%
134	11.481	11.459	11.505	VV	3832	100537	2.36%	0.287%
135	11.602	11.505	11.650	VV	363591	4263554	100.00%	12.170%
136	11.669	11.650	11.709	VV	5162	149137	3.50%	0.426%
137	11.750	11.709	11.775	VV	4899	166996	3.92%	0.477%
138	11.781	11.775	11.797	VV	4108	52523	1.23%	0.150%
139	11.816	11.797	11.847	VV	4212	115316	2.70%	0.329%
140	11.878	11.847	11.906	VV	5597	152691	3.58%	0.436%
141	11.942	11.906	11.981	VV	7137	221289	5.19%	0.632%

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142	11.996	11.981	12.008	VV	3530	55713	1.31%	0.159%
143	12.041	12.008	12.071	VV	3870	138145	3.24%	0.394%
144	12.106	12.071	12.154	VV	4076	182853	4.29%	0.522%
145	12.196	12.154	12.271	VV	9826	331697	7.78%	0.947%
146	12.279	12.271	12.301	VV	3952	68506	1.61%	0.196%
147	12.307	12.301	12.318	VV	3683	36342	0.85%	0.104%
148	12.359	12.318	12.386	VV	3842	148737	3.49%	0.425%
149	12.405	12.386	12.432	VV	3978	102224	2.40%	0.292%
150	12.444	12.432	12.461	VV	3699	62321	1.46%	0.178%
151	12.483	12.461	12.498	VV	3812	78932	1.85%	0.225%
152	12.528	12.498	12.555	VV	6874	164914	3.87%	0.471%
153	12.589	12.555	12.621	VV	8158	198326	4.65%	0.566%
154	12.651	12.621	12.691	VV	16428	288645	6.77%	0.824%
155	12.708	12.691	12.743	VV	3616	99071	2.32%	0.283%
156	12.755	12.743	12.771	VV	3132	49209	1.15%	0.140%
157	12.787	12.771	12.818	VV	3208	84626	1.98%	0.242%
158	12.863	12.818	12.921	VV	3393	191155	4.48%	0.546%
159	12.948	12.921	12.994	VV	14493	260019	6.10%	0.742%
160	13.039	12.994	13.098	VV	227107	2917566	68.43%	8.328%
161	13.146	13.098	13.171	VV	5230	156707	3.68%	0.447%
162	13.203	13.171	13.278	VV	6623	229688	5.39%	0.656%
163	13.289	13.278	13.316	VV	2740	54076	1.27%	0.154%
164	13.346	13.316	13.359	VV	2535	57158	1.34%	0.163%
165	13.378	13.359	13.391	VV	2325	43469	1.02%	0.124%
166	13.412	13.391	13.449	VV	2783	85712	2.01%	0.245%
167	13.477	13.449	13.501	VV	2287	66188	1.55%	0.189%
168	13.539	13.501	13.588	VV	3854	136331	3.20%	0.389%
169	13.594	13.588	13.602	VV	2119	17893	0.42%	0.051%
170	13.647	13.602	13.669	VV	3298	101266	2.38%	0.289%
171	13.689	13.669	13.718	VV	2898	75794	1.78%	0.216%
172	13.737	13.718	13.765	VV	4695	88042	2.06%	0.251%
173	13.789	13.765	13.835	VV	6418	152450	3.58%	0.435%
174	13.853	13.835	13.889	VV	2255	56640	1.33%	0.162%
175	13.938	13.889	13.956	VV	1436	52732	1.24%	0.151%
176	13.966	13.956	13.983	VV	1246	19037	0.45%	0.054%
177	14.019	13.983	14.045	VV	1595	52619	1.23%	0.150%
178	14.078	14.045	14.108	VV	1552	51055	1.20%	0.146%
179	14.123	14.108	14.134	VV	1344	19107	0.45%	0.055%
180	14.154	14.134	14.189	VV	1885	48488	1.14%	0.138%
181	14.231	14.189	14.247	VV	2223	59328	1.39%	0.169%
182	14.264	14.247	14.285	VV	2455	50973	1.20%	0.146%
183	14.300	14.285	14.325	VV	3110	51446	1.21%	0.147%
184	14.352	14.325	14.428	VV	4993	126561	2.97%	0.361%
185	14.453	14.428	14.490	VV	1910	49554	1.16%	0.141%
186	14.514	14.490	14.540	VV	2854	49462	1.16%	0.141%
187	14.577	14.540	14.615	VV	1553	46798	1.10%	0.134%
188	14.641	14.615	14.665	VV	1189	27454	0.64%	0.078%
189	14.693	14.665	14.729	VV	2296	49286	1.16%	0.141%
190	14.779	14.758	14.805	VV	1042	18187	0.43%	0.052%
191	14.828	14.805	14.844	VV	6103	87743	2.06%	0.250%
192	14.868	14.844	14.921	VV	9397	214160	5.02%	0.611%
193	14.936	14.921	14.965	VV	1894	30555	0.72%	0.087%
194	14.989	14.965	15.013	VV	1535	28491	0.67%	0.081%

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195	15.025	15.013	15.049	VV	819	12788	0.30%	0.037%
196	15.140	15.106	15.170	VV	753	16802	0.39%	0.048%
197	15.183	15.170	15.244	VV	493	13595	0.32%	0.039%
198	15.303	15.244	15.357	VV	7078	225381	5.29%	0.643%
199	15.367	15.357	15.389	VV	2691	39397	0.92%	0.112%
200	15.414	15.389	15.451	VV	5099	89018	2.09%	0.254%
201	15.498	15.468	15.520	VV	2076	40795	0.96%	0.116%
202	15.539	15.520	15.569	VV	820	16216	0.38%	0.046%
203	15.661	15.618	15.694	VV	1072	29387	0.69%	0.084%
204	15.739	15.694	15.764	PV	682	14741	0.35%	0.042%
205	15.785	15.764	15.817	VV	652	12534	0.29%	0.036%
206	15.872	15.844	15.891	VV	1355	26831	0.63%	0.077%
207	15.914	15.891	15.952	VV	4952	77370	1.81%	0.221%
208	16.106	16.067	16.118	PV	611	11370	0.27%	0.032%
209	16.205	16.191	16.238	VV	614	11432	0.27%	0.033%
210	16.307	16.238	16.324	VV	803	24214	0.57%	0.069%
211	16.388	16.324	16.446	VV	9520	246519	5.78%	0.704%
212	16.475	16.446	16.492	VV	675	11622	0.27%	0.033%
213	16.516	16.492	16.538	VV	1902	28172	0.66%	0.080%
214	16.563	16.538	16.589	VV	875	16619	0.39%	0.047%
215	16.706	16.649	16.730	PV	5279	93003	2.18%	0.265%
216	16.762	16.730	16.798	VV	5086	77931	1.83%	0.222%
217	16.865	16.798	16.889	VV	6653	124409	2.92%	0.355%
218	16.913	16.889	16.932	VV	3664	59468	1.39%	0.170%
219	16.940	16.932	16.974	VV	1900	26384	0.62%	0.075%
220	17.006	16.974	17.031	VV	922	19425	0.46%	0.055%
221	17.071	17.031	17.081	VV	838	18863	0.44%	0.054%
222	17.119	17.081	17.128	VV	1050	25305	0.59%	0.072%
223	17.139	17.128	17.195	VV	1017	33997	0.80%	0.097%
224	17.230	17.210	17.238	VV	1199	15789	0.37%	0.045%
225	17.282	17.238	17.294	VV	2847	67993	1.59%	0.194%
226	17.316	17.294	17.374	VV	5129	101757	2.39%	0.290%
227	17.389	17.374	17.397	VV	799	10066	0.24%	0.029%
228	17.422	17.397	17.454	VV	1696	37918	0.89%	0.108%
229	17.485	17.454	17.506	VV	801	16752	0.39%	0.048%
230	17.525	17.506	17.564	VV	1083	19792	0.46%	0.056%
231	17.608	17.564	17.625	VV	631	16574	0.39%	0.047%
232	17.651	17.625	17.678	VV	1107	23400	0.55%	0.067%
233	17.752	17.678	17.782	VV	6765	148944	3.49%	0.425%
234	17.809	17.782	17.817	VV	1072	20114	0.47%	0.057%
235	17.844	17.817	17.863	VV	2731	52601	1.23%	0.150%
236	17.896	17.863	17.920	VV	3024	82259	1.93%	0.235%
237	17.930	17.920	17.956	VV	2300	41047	0.96%	0.117%
238	17.983	17.956	18.011	VV	1778	44816	1.05%	0.128%
239	18.039	18.011	18.053	VV	1946	43322	1.02%	0.124%
240	18.072	18.053	18.093	VV	3052	54437	1.28%	0.155%
241	18.136	18.093	18.155	VV	5829	133079	3.12%	0.380%
242	18.175	18.155	18.207	VV	8118	161662	3.79%	0.461%
243	18.228	18.207	18.241	VV	2514	46112	1.08%	0.132%
244	18.269	18.241	18.361	VV	3891	157075	3.68%	0.448%
245	18.385	18.361	18.421	VV	4596	90669	2.13%	0.259%
246	18.464	18.421	18.501	VV	1690	71670	1.68%	0.205%

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247	18.519	18.501	18.538	VV	1932	37496	0.88%	0.107%
248	18.585	18.538	18.628	VV	6916	178980	4.20%	0.511%
249	18.649	18.628	18.663	VV	2090	41387	0.97%	0.118%
250	18.685	18.663	18.708	VV	3993	81199	1.90%	0.232%
251	18.736	18.708	18.765	VV	3250	93480	2.19%	0.267%
252	18.772	18.765	18.789	VV	2422	34028	0.80%	0.097%
253	18.845	18.789	18.875	VV	2786	127570	2.99%	0.364%
254	18.900	18.875	18.920	VV	2768	66919	1.57%	0.191%
255	18.982	18.920	19.008	VV	8123	254392	5.97%	0.726%
256	19.017	19.008	19.051	VV	4859	104401	2.45%	0.298%
257	19.096	19.051	19.135	VV	4486	192763	4.52%	0.550%
258	19.182	19.135	19.204	VV	4570	148594	3.49%	0.424%
259	19.246	19.204	19.263	VV	3809	116756	2.74%	0.333%
260	19.274	19.263	19.308	VV	4073	90356	2.12%	0.258%
261	19.369	19.308	19.388	VV	7305	224334	5.26%	0.640%
262	19.400	19.388	19.441	VV	4700	141171	3.31%	0.403%
263	19.474	19.441	19.518	VV	5777	217837	5.11%	0.622%
264	19.550	19.518	19.593	VV	4970	206561	4.84%	0.590%
265	19.631	19.593	19.686	VV	7872	321770	7.55%	0.918%
266	19.742	19.686	19.775	VV	7261	305834	7.17%	0.873%
267	19.790	19.775	19.815	VV	5628	130210	3.05%	0.372%
268	19.824	19.815	19.838	VV	5403	74948	1.76%	0.214%
269	19.908	19.838	19.945	VV	7113	393307	9.22%	1.123%
270	20.013	19.945	20.044	VV	9683	465594	10.92%	1.329%
271	20.109	20.044	20.135	VV	10508	436010	10.23%	1.245%
272	20.184	20.135	20.211	VV	9040	391637	9.19%	1.118%
273	20.219	20.211	20.228	VV	8291	83207	1.95%	0.238%
274	20.266	20.228	20.300	VV	13094	434214	10.18%	1.239%
275	20.359	20.300	20.391	VV	8804	468137	10.98%	1.336%
276	20.415	20.391	20.441	VV	9506	271696	6.37%	0.776%
277	20.459	20.441	20.551	VV	10334	574835	13.48%	1.641%
278	20.571	20.551	20.604	VV	8093	249933	5.86%	0.713%
279	20.630	20.604	20.682	VV	8240	358310	8.40%	1.023%
280	20.693	20.682	20.713	VV	7497	133260	3.13%	0.380%
281	20.746	20.713	20.814	VV	7291	427195	10.02%	1.219%
282	20.849	20.814	20.912	VV	9122	400110	9.38%	1.142%
283	20.962	20.912	21.003	VV	5577	285883	6.71%	0.816%
284	21.024	21.003	21.038	VV	5242	104975	2.46%	0.300%
285	21.052	21.038	21.088	VV	5146	145280	3.41%	0.415%
286	21.096	21.088	21.125	VV	4820	102633	2.41%	0.293%
287	21.174	21.125	21.199	VV	5320	208488	4.89%	0.595%
288	21.212	21.199	21.247	VV	4441	114511	2.69%	0.327%
289	21.284	21.247	21.428	VV	4695	350485	8.22%	1.000%
290	21.433	21.428	21.468	VV	2624	56516	1.33%	0.161%
291	21.483	21.468	21.505	VV	2382	46428	1.09%	0.133%
292	21.526	21.505	21.539	VV	2038	39143	0.92%	0.112%
293	21.550	21.539	21.574	VV	2076	36834	0.86%	0.105%
294	21.592	21.574	21.615	VV	1754	40634	0.95%	0.116%
295	21.637	21.615	21.688	VV	1947	60410	1.42%	0.172%
296	21.699	21.688	21.714	VV	1101	13511	0.32%	0.039%
297	21.777	21.714	21.835	VV	3298	99680	2.34%	0.285%
Sum of corrected areas:						35032861		

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Aliphatic EPH 111422.M Sun Nov 20 11:58:41 2022