

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061623AL\
 Data File : FE042673.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jun 2023 22:18
 Sample : 03262-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.260	3.204	3.279	BV	1230	12748	0.15%	0.026%
2	3.292	3.279	3.354	VV	456	6345	0.08%	0.013%
3	3.368	3.354	3.389	VV	79	1306	0.02%	0.003%
4	3.440	3.389	3.474	PV	234	6289	0.07%	0.013%
5	3.497	3.474	3.521	VV	564	8349	0.10%	0.017%
6	3.526	3.521	3.551	VV	135	2454	0.03%	0.005%
7	3.561	3.551	3.571	VV	144	1107	0.01%	0.002%
8	3.591	3.571	3.626	VV	210	3879	0.05%	0.008%
9	3.734	3.626	3.756	VV	877	21771	0.26%	0.044%
10	3.785	3.756	3.876	VV	12757	140517	1.67%	0.285%
11	3.901	3.876	3.951	VV	8250	91998	1.09%	0.186%
12	3.989	3.951	4.035	VV	1188	26125	0.31%	0.053%
13	4.057	4.035	4.069	VV	467	6600	0.08%	0.013%
14	4.083	4.069	4.140	VV	506	13287	0.16%	0.027%
15	4.158	4.140	4.224	VV	362	11577	0.14%	0.023%
16	4.267	4.224	4.281	VV	511	11493	0.14%	0.023%
17	4.293	4.281	4.318	VV	428	7219	0.09%	0.015%
18	4.330	4.318	4.448	VV	410	16255	0.19%	0.033%
19	4.459	4.448	4.504	VV	305	6586	0.08%	0.013%
20	4.511	4.504	4.549	VV	218	4558	0.05%	0.009%
21	4.564	4.549	4.598	VV	249	5413	0.06%	0.011%
22	4.637	4.598	4.721	VV	223	10626	0.13%	0.022%
23	4.737	4.721	4.751	VV	189	2718	0.03%	0.006%
24	4.787	4.751	4.814	VV	252	6567	0.08%	0.013%
25	4.848	4.814	4.888	VV	321	7949	0.09%	0.016%
26	4.896	4.888	4.984	VV	165	7135	0.08%	0.014%
27	4.998	4.984	5.021	VV	174	2973	0.04%	0.006%
28	5.051	5.021	5.101	VV	251	8002	0.10%	0.016%
29	5.116	5.101	5.158	VV	230	5794	0.07%	0.012%
30	5.169	5.158	5.194	VV	182	3348	0.04%	0.007%
31	5.198	5.194	5.211	VV	204	1489	0.02%	0.003%

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32	5.220	5.211	5.261	VV	233	4424	0.05%	0.009%
33	5.282	5.261	5.315	VV	192	4120	0.05%	0.008%
34	5.331	5.315	5.344	VV	232	3076	0.04%	0.006%
35	5.348	5.344	5.431	VV	217	6203	0.07%	0.013%
36	5.482	5.431	5.487	VV	144	3891	0.05%	0.008%
37	5.511	5.487	5.599	VV	305	9660	0.11%	0.020%
38	5.607	5.599	5.620	VV	176	1236	0.01%	0.003%
39	5.662	5.620	5.671	VV	167	2620	0.03%	0.005%
40	5.682	5.671	5.742	VV	133	4606	0.05%	0.009%
41	5.769	5.742	5.790	VV	211	3710	0.04%	0.008%
42	5.811	5.790	5.838	VV	246	4633	0.06%	0.009%
43	5.863	5.838	5.930	VV	193	4801	0.06%	0.010%
44	5.967	5.930	5.998	VV	152	3866	0.05%	0.008%
45	6.008	5.998	6.056	VV	158	2814	0.03%	0.006%
46	6.063	6.056	6.158	VV	128	3732	0.04%	0.008%
47	6.172	6.158	6.201	VV	124	2177	0.03%	0.004%
48	6.209	6.201	6.230	VV	108	1768	0.02%	0.004%
49	6.238	6.230	6.247	VV	162	1153	0.01%	0.002%
50	6.280	6.247	6.389	VV	952	26108	0.31%	0.053%
51	6.409	6.389	6.431	VV	173	2840	0.03%	0.006%
52	6.444	6.431	6.458	VV	236	2519	0.03%	0.005%
53	6.469	6.458	6.491	VV	144	2012	0.02%	0.004%
54	6.515	6.491	6.561	VV	140	4161	0.05%	0.008%
55	6.594	6.561	6.662	VV	350	10524	0.13%	0.021%
56	6.677	6.662	6.713	VV	147	3560	0.04%	0.007%
57	6.734	6.713	6.768	VV	220	4571	0.05%	0.009%
58	6.821	6.768	6.947	VV	148	7858	0.09%	0.016%
59	6.962	6.947	7.013	VV	138	2404	0.03%	0.005%
60	7.023	7.013	7.033	VV	102	768	0.01%	0.002%
61	7.050	7.033	7.114	PV	93	2714	0.03%	0.005%
62	7.136	7.114	7.161	VV	367	4765	0.06%	0.010%
63	7.192	7.161	7.200	VV	327	4483	0.05%	0.009%
64	7.222	7.200	7.251	VV	567	10626	0.13%	0.022%
65	7.279	7.251	7.358	VV	543	16569	0.20%	0.034%
66	7.375	7.358	7.385	VV	346	4462	0.05%	0.009%
67	7.401	7.385	7.426	VV	616	8553	0.10%	0.017%
68	7.452	7.426	7.463	VV	222	3820	0.05%	0.008%
69	7.478	7.463	7.496	VV	448	6157	0.07%	0.012%
70	7.512	7.496	7.538	VV	347	5191	0.06%	0.011%
71	7.554	7.538	7.608	VV	194	4768	0.06%	0.010%
72	7.693	7.608	7.730	VV	472	13188	0.16%	0.027%
73	7.750	7.730	7.789	VV	198	3186	0.04%	0.006%
74	7.802	7.789	7.898	PV	144	5384	0.06%	0.011%
75	7.915	7.898	7.940	VV	122	2004	0.02%	0.004%
76	8.269	8.234	8.351	VV	545	27050	0.32%	0.055%
77	8.383	8.351	8.418	VV	456	11481	0.14%	0.023%
78	8.488	8.418	8.506	VV	667	15793	0.19%	0.032%
79	8.519	8.506	8.541	VV	403	7050	0.08%	0.014%

80	8.565	8.541	8.621	VV	1043	20421	0.24%	0.041%
81	8.674	8.621	8.705	VV	543	14836	0.18%	0.030%
82	8.721	8.705	8.751	VV	433	6014	0.07%	0.012%
83	8.765	8.751	8.778	VV	210	1951	0.02%	0.004%
84	8.802	8.778	8.839	PV	483	7501	0.09%	0.015%
85	9.020	9.011	9.076	VV	1490	40622	0.48%	0.082%
86	9.098	9.076	9.148	VV	818	25604	0.30%	0.052%
87	9.167	9.148	9.188	VV	567	10114	0.12%	0.020%
88	9.214	9.188	9.235	VV	802	13910	0.17%	0.028%
89	9.253	9.235	9.271	VV	419	7407	0.09%	0.015%
90	9.296	9.271	9.361	VV	840	23264	0.28%	0.047%
91	9.388	9.361	9.409	VV	919	14155	0.17%	0.029%
92	9.425	9.409	9.518	VV	483	11668	0.14%	0.024%
93	9.540	9.518	9.560	VV	403	5052	0.06%	0.010%
94	9.575	9.560	9.608	PV	217	3558	0.04%	0.007%
95	9.679	9.608	9.701	VV	401	9201	0.11%	0.019%
96	9.720	9.701	9.743	VV	1068	14778	0.18%	0.030%
97	9.770	9.743	9.813	VV	961	24036	0.29%	0.049%
98	9.841	9.813	9.871	VV	660	12383	0.15%	0.025%
99	9.883	9.871	9.893	VV	374	4559	0.05%	0.009%
100	9.913	9.893	9.938	VV	720	12756	0.15%	0.026%
101	9.944	9.938	9.954	VV	421	3379	0.04%	0.007%
102	9.971	9.954	9.989	VV	488	6811	0.08%	0.014%
103	10.003	9.989	10.021	VV	257	4234	0.05%	0.009%
104	10.044	10.021	10.151	VV	14598	254896	3.03%	0.516%
105	10.170	10.151	10.198	VV	1233	21242	0.25%	0.043%
106	10.210	10.198	10.263	VV	562	15078	0.18%	0.031%
107	10.278	10.263	10.324	VV	397	7321	0.09%	0.015%
108	10.343	10.324	10.372	VV	310	4894	0.06%	0.010%
109	10.381	10.372	10.399	VV	121	1354	0.02%	0.003%
110	10.452	10.399	10.484	PV	82	1712	0.02%	0.003%
111	10.508	10.484	10.538	VV	254	4624	0.06%	0.009%
112	10.558	10.538	10.587	VV	779	11550	0.14%	0.023%
113	10.618	10.587	10.630	VV	714	9510	0.11%	0.019%
114	10.647	10.630	10.674	VV	803	13823	0.16%	0.028%
115	10.688	10.674	10.731	VV	698	12275	0.15%	0.025%
116	10.762	10.731	10.806	PV	855	19281	0.23%	0.039%
117	10.830	10.806	10.876	VV	881	23316	0.28%	0.047%
118	10.908	10.876	10.949	VV	1270	29657	0.35%	0.060%
119	10.978	10.949	11.084	VV	1923	52911	0.63%	0.107%
120	11.103	11.084	11.128	VV	450	7874	0.09%	0.016%
121	11.169	11.128	11.223	VV	13483	200157	2.38%	0.405%
122	11.246	11.223	11.330	VV	2760	59517	0.71%	0.121%
123	11.352	11.330	11.375	VV	610	10211	0.12%	0.021%
124	11.387	11.375	11.400	VV	197	2029	0.02%	0.004%
125	11.417	11.400	11.439	VV	205	3343	0.04%	0.007%
126	11.472	11.439	11.500	VV	601	11360	0.14%	0.023%

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127	11.512	11.500	11.519	VV	244	2024	0.02%	0.004%
128	11.544	11.519	11.585	VV	528	14601	0.17%	0.030%
129	11.612	11.585	11.631	VV	958	13995	0.17%	0.028%
130	11.656	11.631	11.670	VV	364	6733	0.08%	0.014%
131	11.700	11.670	11.743	VV	3523	60219	0.72%	0.122%
132	11.768	11.743	11.792	VV	784	13182	0.16%	0.027%
133	11.823	11.792	11.848	VV	1208	19790	0.24%	0.040%
134	11.867	11.848	11.891	VV	1014	16416	0.20%	0.033%
135	11.936	11.891	11.963	VV	766533	8405349	100.00%	17.026%
136	11.972	11.963	11.988	VV	7783	88751	1.06%	0.180%
137	12.004	11.988	12.044	VV	8080	121540	1.45%	0.246%
138	12.085	12.044	12.102	VV	5459	100734	1.20%	0.204%
139	12.120	12.102	12.135	VV	7338	91735	1.09%	0.186%
140	12.152	12.135	12.204	VV	8197	114031	1.36%	0.231%
141	12.226	12.204	12.240	VV	349	5786	0.07%	0.012%
142	12.281	12.240	12.317	VV	1002	29739	0.35%	0.060%
143	12.341	12.317	12.361	VV	2965	49996	0.59%	0.101%
144	12.373	12.361	12.420	VV	2553	44190	0.53%	0.090%
145	12.444	12.420	12.488	VV	4534	78369	0.93%	0.159%
146	12.531	12.488	12.568	VV	43599	485109	5.77%	0.983%
147	12.588	12.568	12.609	VV	1904	34430	0.41%	0.070%
148	12.619	12.609	12.638	VV	1110	15746	0.19%	0.032%
149	12.649	12.638	12.662	VV	1098	13951	0.17%	0.028%
150	12.693	12.662	12.709	VV	2005	39696	0.47%	0.080%
151	12.716	12.709	12.743	VV	1634	28726	0.34%	0.058%
152	12.762	12.743	12.801	VV	2706	52723	0.63%	0.107%
153	12.826	12.801	12.848	VV	4316	65488	0.78%	0.133%
154	12.871	12.848	12.891	VV	8486	119741	1.42%	0.243%
155	12.907	12.891	12.920	VV	3722	54849	0.65%	0.111%
156	12.931	12.920	12.960	VV	3463	58547	0.70%	0.119%
157	12.986	12.960	13.054	VV	34275	452498	5.38%	0.917%
158	13.084	13.054	13.104	VV	1000	19297	0.23%	0.039%
159	13.146	13.104	13.159	VV	2663	45238	0.54%	0.092%
160	13.175	13.159	13.187	VV	3015	37831	0.45%	0.077%
161	13.203	13.187	13.256	VV	3649	84522	1.01%	0.171%
162	13.284	13.256	13.323	VV	56802	688820	8.20%	1.395%
163	13.372	13.323	13.411	VV	528373	6487621	77.18%	13.141%
164	13.428	13.411	13.445	VV	1763	31608	0.38%	0.064%
165	13.459	13.445	13.477	VV	1794	26797	0.32%	0.054%
166	13.489	13.477	13.518	VV	1085	16874	0.20%	0.034%
167	13.535	13.518	13.544	VV	1148	12888	0.15%	0.026%
168	13.563	13.544	13.603	VV	1748	46507	0.55%	0.094%
169	13.617	13.603	13.658	VV	1550	24098	0.29%	0.049%
170	13.707	13.658	13.720	VV	1620	34880	0.41%	0.071%
171	13.747	13.720	13.824	VV	6047	153937	1.83%	0.312%
172	13.876	13.824	13.918	VV	10237	222203	2.64%	0.450%
173	13.941	13.918	13.957	VV	1004	19104	0.23%	0.039%
174	13.985	13.957	14.002	VV	3918	56885	0.68%	0.115%

175	14.023	14.002	14.050	VV	rteres 9606	135012	1.61%	0.273%
176	14.065	14.050	14.094	VV	2270	42475	0.51%	0.086%
177	14.153	14.094	14.174	VV	9590	166630	1.98%	0.338%
178	14.193	14.174	14.246	VV	9138	130588	1.55%	0.265%
179	14.273	14.246	14.302	VV	1096	23216	0.28%	0.047%
180	14.322	14.302	14.336	VV	660	9341	0.11%	0.019%
181	14.352	14.336	14.378	VV	710	12529	0.15%	0.025%
182	14.390	14.378	14.422	VV	263	4895	0.06%	0.010%
183	14.431	14.422	14.440	PV	79	562	0.01%	0.001%
184	14.465	14.440	14.497	VV	699	13537	0.16%	0.027%
185	14.564	14.497	14.594	VV	2754	95383	1.13%	0.193%
186	14.615	14.594	14.648	VV	5730	96929	1.15%	0.196%
187	14.685	14.648	14.702	VV	2998	57397	0.68%	0.116%
188	14.714	14.702	14.763	VV	2494	52356	0.62%	0.106%
189	14.790	14.763	14.829	VV	4918	107133	1.27%	0.217%
190	14.853	14.829	14.895	VV	9703	153492	1.83%	0.311%
191	14.922	14.895	14.956	VV	4579	79287	0.94%	0.161%
192	14.975	14.956	14.994	VV	1182	19151	0.23%	0.039%
193	15.015	14.994	15.024	VV	1204	16286	0.19%	0.033%
194	15.043	15.024	15.098	VV	1680	39808	0.47%	0.081%
195	15.165	15.098	15.186	VV	25012	318688	3.79%	0.646%
196	15.205	15.186	15.284	VV	25392	403218	4.80%	0.817%
197	15.327	15.284	15.384	VV	5331	127607	1.52%	0.258%
198	15.395	15.384	15.441	VV	1188	26768	0.32%	0.054%
199	15.479	15.441	15.506	PV	2167	40167	0.48%	0.081%
200	15.524	15.506	15.569	VV	1749	33626	0.40%	0.068%
201	15.609	15.569	15.712	VV	23396	580205	6.90%	1.175%
202	15.746	15.712	15.780	VV	3797	87321	1.04%	0.177%
203	15.797	15.780	15.811	VV	2254	32465	0.39%	0.066%
204	15.839	15.811	15.861	VV	9922	150203	1.79%	0.304%
205	15.877	15.861	15.909	VV	4668	77179	0.92%	0.156%
206	15.926	15.909	15.946	VV	1911	36488	0.43%	0.074%
207	16.005	15.946	16.039	VV	4853	156232	1.86%	0.316%
208	16.079	16.039	16.108	VV	2182	47325	0.56%	0.096%
209	16.125	16.108	16.143	VV	1216	19768	0.24%	0.040%
210	16.163	16.143	16.191	VV	1870	29912	0.36%	0.061%
211	16.244	16.191	16.297	VV	3044	68333	0.81%	0.138%
212	16.310	16.297	16.320	VV	269	2340	0.03%	0.005%
213	16.338	16.320	16.358	VV	378	4999	0.06%	0.010%
214	16.372	16.358	16.386	PV	290	2832	0.03%	0.006%
215	16.438	16.386	16.458	VV	1672	32961	0.39%	0.067%
216	16.470	16.458	16.501	VV	1575	25410	0.30%	0.051%
217	16.542	16.501	16.564	VV	1911	41149	0.49%	0.083%
218	16.637	16.564	16.686	VV	4432	160790	1.91%	0.326%
219	16.725	16.686	16.785	VV	20620	427191	5.08%	0.865%
220	16.807	16.785	16.834	VV	1275	27022	0.32%	0.055%
221	16.855	16.834	16.882	VV	3993	60330	0.72%	0.122%

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222	16.893	16.882	16.944	VV	1122	24235	0.29%	0.049%
223	17.045	16.944	17.076	VV	13134	222862	2.65%	0.451%
224	17.103	17.076	17.147	VV	17160	261254	3.11%	0.529%
225	17.202	17.147	17.235	VV	4855	130003	1.55%	0.263%
226	17.264	17.235	17.294	VV	3060	73101	0.87%	0.148%
227	17.354	17.294	17.391	VV	2380	103916	1.24%	0.210%
228	17.409	17.391	17.426	VV	1697	26804	0.32%	0.054%
229	17.475	17.426	17.543	VV	3290	143314	1.71%	0.290%
230	17.573	17.543	17.587	VV	3112	58284	0.69%	0.118%
231	17.603	17.587	17.616	VV	3433	55189	0.66%	0.112%
232	17.641	17.616	17.668	VV	5755	119926	1.43%	0.243%
233	17.695	17.668	17.707	VV	2516	52500	0.62%	0.106%
234	17.722	17.707	17.741	VV	2809	47638	0.57%	0.096%
235	17.762	17.741	17.788	VV	3415	70868	0.84%	0.144%
236	17.801	17.788	17.848	VV	2442	67845	0.81%	0.137%
237	17.867	17.848	17.889	VV	1704	38008	0.45%	0.077%
238	17.909	17.889	17.930	VV	2019	40712	0.48%	0.082%
239	17.941	17.930	17.956	VV	1481	23065	0.27%	0.047%
240	17.978	17.956	17.995	VV	1513	33566	0.40%	0.068%
241	18.038	17.995	18.055	VV	3214	84539	1.01%	0.171%
242	18.083	18.055	18.121	VV	4889	127009	1.51%	0.257%
243	18.175	18.121	18.214	VV	3572	146875	1.75%	0.298%
244	18.255	18.214	18.294	VV	4071	146230	1.74%	0.296%
245	18.334	18.294	18.361	VV	2731	99553	1.18%	0.202%
246	18.386	18.361	18.417	VV	4818	123426	1.47%	0.250%
247	18.448	18.417	18.461	VV	13985	253180	3.01%	0.513%
248	18.472	18.461	18.494	VV	14108	241162	2.87%	0.489%
249	18.505	18.494	18.548	VV	9325	201943	2.40%	0.409%
250	18.564	18.548	18.581	VV	3853	68944	0.82%	0.140%
251	18.607	18.581	18.625	VV	5694	119358	1.42%	0.242%
252	18.642	18.625	18.696	VV	5023	161910	1.93%	0.328%
253	18.728	18.696	18.794	VV	9858	267717	3.19%	0.542%
254	18.866	18.794	18.883	VV	5242	205645	2.45%	0.417%
255	18.911	18.883	18.945	VV	6434	182231	2.17%	0.369%
256	19.017	18.945	19.048	VV	5320	261973	3.12%	0.531%
257	19.068	19.048	19.092	VV	4824	120629	1.44%	0.244%
258	19.113	19.092	19.143	VV	4775	133565	1.59%	0.271%
259	19.164	19.143	19.182	VV	5508	117027	1.39%	0.237%
260	19.192	19.182	19.208	VV	4678	70331	0.84%	0.142%
261	19.281	19.208	19.363	VV	11474	708344	8.43%	1.435%
262	19.382	19.363	19.390	VV	5830	87313	1.04%	0.177%
263	19.414	19.390	19.471	VV	6897	292684	3.48%	0.593%
264	19.512	19.471	19.547	VV	5761	236590	2.81%	0.479%
265	19.566	19.547	19.584	VV	5620	121949	1.45%	0.247%
266	19.606	19.584	19.640	VV	5760	183330	2.18%	0.371%
267	19.697	19.640	19.724	VV	7214	309508	3.68%	0.627%
268	19.747	19.724	19.763	VV	6473	150448	1.79%	0.305%
269	19.810	19.763	19.850	VV	8703	388810	4.63%	0.788%

270	19.887	19.850	19.917	VV	rteres 9935	338846	4.03%	0.686%
271	19.958	19.917	19.994	VV	10413	412972	4.91%	0.837%
272	20.004	19.994	20.014	VV	8679	100858	1.20%	0.204%
273	20.064	20.014	20.151	VV	10908	769328	9.15%	1.558%
274	20.171	20.151	20.195	VV	9106	231298	2.75%	0.469%
275	20.272	20.195	20.301	VV	12903	655038	7.79%	1.327%
276	20.328	20.301	20.351	VV	11342	328091	3.90%	0.665%
277	20.372	20.351	20.395	VV	11224	289760	3.45%	0.587%
278	20.439	20.395	20.459	VV	11978	448588	5.34%	0.909%
279	20.541	20.459	20.578	VV	12770	854711	10.17%	1.731%
280	20.599	20.578	20.629	VV	15209	417358	4.97%	0.845%
281	20.673	20.629	20.683	VV	13142	411921	4.90%	0.834%
282	20.701	20.683	20.721	VV	13371	297575	3.54%	0.603%
283	20.746	20.721	20.772	VV	13723	414445	4.93%	0.840%
284	20.795	20.772	20.827	VV	14219	441391	5.25%	0.894%
285	20.843	20.827	20.865	VV	13328	301826	3.59%	0.611%
286	20.927	20.865	21.008	VV	13581	1136224	13.52%	2.302%
287	21.048	21.008	21.102	VV	13358	743059	8.84%	1.505%
288	21.110	21.102	21.134	VV	12954	251544	2.99%	0.510%
289	21.183	21.134	21.224	VV	13738	713176	8.48%	1.445%
290	21.302	21.224	21.311	VV	13314	679147	8.08%	1.376%
291	21.320	21.311	21.368	VV	13202	443742	5.28%	0.899%
292	21.384	21.368	21.432	VV	12822	478453	5.69%	0.969%
293	21.507	21.432	21.544	VV	13213	869409	10.34%	1.761%
294	21.609	21.544	21.641	VV	14109	790715	9.41%	1.602%
295	21.681	21.641	21.701	VV	13757	489457	5.82%	0.991%
296	21.717	21.701	21.815	VV	13542	863122	10.27%	1.748%
297	21.906	21.815	21.939	VV	12364	911978	10.85%	1.847%
298	21.952	21.939	21.964	VV	12113	184105	2.19%	0.373%
299	21.995	21.964	22.060	VV	12733	698014	8.30%	1.414%
300	22.089	22.060	22.151	VV	12087	647211	7.70%	1.311%
301	22.179	22.151	22.211	VV	11822	422975	5.03%	0.857%
302	22.241	22.211	22.251	VBA	11928	310148	3.69%	0.628%
Sum of corrected areas:						49367811		

Aliphatic EPH 051823.M Sat Jun 17 02:05:12 2023