

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031021AL\
 Data File : FC052351.D
 Signal(s) : FID1A.CH
 Acq On : 10 Mar 2021 22:07
 Sample : M1603-03DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.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	3.357	3.305	3.379	BV	208	1175	0.03%	0.001%
2	3.395	3.379	3.425	PV	144	2619	0.08%	0.002%
3	3.464	3.425	3.476	VV	429	5218	0.15%	0.004%
4	3.483	3.476	3.525	VV	290	3205	0.09%	0.002%
5	3.543	3.525	3.584	VV	657	10034	0.29%	0.008%
6	3.603	3.584	3.614	PV	286	2984	0.09%	0.002%
7	3.626	3.614	3.635	VV	335	3112	0.09%	0.002%
8	3.650	3.635	3.698	VV	800	12000	0.35%	0.009%
9	3.720	3.698	3.751	VV	1493	19265	0.56%	0.015%
10	3.759	3.751	3.787	VV	300	3601	0.11%	0.003%
11	3.799	3.787	3.812	VV	461	4229	0.12%	0.003%
12	3.824	3.812	3.855	VV	430	6922	0.20%	0.005%
13	3.867	3.855	3.889	VV	410	4760	0.14%	0.004%
14	3.898	3.889	3.918	VV	218	3125	0.09%	0.002%
15	3.949	3.918	3.986	VV	473	11532	0.34%	0.009%
16	4.014	3.986	4.084	VV	1650	28571	0.83%	0.022%
17	4.100	4.084	4.148	VV	978	15177	0.44%	0.012%
18	4.217	4.148	4.281	VV	1694	33992	0.99%	0.026%
19	4.287	4.281	4.324	VV	304	4392	0.13%	0.003%
20	4.333	4.324	4.338	VV	224	1460	0.04%	0.001%
21	4.374	4.338	4.399	VV	391	7663	0.22%	0.006%
22	4.423	4.399	4.444	VV	511	7691	0.22%	0.006%
23	4.462	4.444	4.481	VV	338	6317	0.18%	0.005%
24	4.495	4.481	4.528	VV	495	8563	0.25%	0.007%
25	4.543	4.528	4.558	VV	401	5764	0.17%	0.004%
26	4.568	4.558	4.587	VV	384	5445	0.16%	0.004%
27	4.601	4.587	4.611	VV	377	3809	0.11%	0.003%
28	4.631	4.611	4.645	VV	303	4754	0.14%	0.004%
29	4.703	4.645	4.728	VV	575	13275	0.39%	0.010%
30	4.755	4.728	4.772	VV	549	9120	0.27%	0.007%
31	4.789	4.772	4.821	VV	528	10434	0.30%	0.008%
32	4.849	4.821	4.877	VV	696	11040	0.32%	0.009%
33	4.889	4.877	4.899	VV	343	3642	0.11%	0.003%
34	4.916	4.899	4.929	VV	359	4724	0.14%	0.004%
35	4.943	4.929	4.957	VV	308	3087	0.09%	0.002%
36	4.986	4.957	5.005	PV	359	5670	0.17%	0.004%

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37	5.019	5.005	5.088	VV	306	9746	0.28%	0.008%
38	5.109	5.088	5.141	VV	319	6080	0.18%	0.005%
39	5.161	5.141	5.181	VV	890	10857	0.32%	0.008%
40	5.204	5.181	5.243	VV	263	6245	0.18%	0.005%
41	5.279	5.243	5.328	VV	1471	19834	0.58%	0.015%
42	5.345	5.328	5.368	VV	295	3374	0.10%	0.003%
43	5.378	5.368	5.395	PV	219	1516	0.04%	0.001%
44	5.425	5.395	5.442	VV	232	3679	0.11%	0.003%
45	5.482	5.442	5.528	VV	443	13241	0.39%	0.010%
46	5.573	5.528	5.611	VV	894	16453	0.48%	0.013%
47	5.653	5.611	5.741	VV	370	15688	0.46%	0.012%
48	5.773	5.741	5.812	VV	410	9136	0.27%	0.007%
49	5.871	5.812	5.895	VV	365	11750	0.34%	0.009%
50	5.917	5.895	5.935	VV	797	11348	0.33%	0.009%
51	5.976	5.935	5.987	VV	308	7381	0.22%	0.006%
52	6.020	5.987	6.061	VV	991	22624	0.66%	0.018%
53	6.074	6.061	6.111	VV	411	6912	0.20%	0.005%
54	6.120	6.111	6.139	VV	221	3480	0.10%	0.003%
55	6.171	6.139	6.212	VV	714	16965	0.50%	0.013%
56	6.238	6.212	6.268	VV	351	7127	0.21%	0.006%
57	6.292	6.268	6.355	VV	1578	26727	0.78%	0.021%
58	6.366	6.355	6.404	VV	178	3257	0.10%	0.003%
59	6.450	6.404	6.507	VV	389	11480	0.34%	0.009%
60	6.523	6.507	6.558	VV	399	7377	0.22%	0.006%
61	6.600	6.558	6.618	VV	374	7176	0.21%	0.006%
62	6.626	6.618	6.641	VV	236	2642	0.08%	0.002%
63	6.655	6.641	6.692	VV	184	3747	0.11%	0.003%
64	6.721	6.692	6.736	VV	311	4621	0.14%	0.004%
65	6.752	6.736	6.765	VV	179	2733	0.08%	0.002%
66	6.781	6.765	6.815	VV	383	7773	0.23%	0.006%
67	6.843	6.815	6.861	VV	374	6933	0.20%	0.005%
68	6.880	6.861	6.901	VV	391	5763	0.17%	0.004%
69	6.917	6.901	6.932	VV	431	6076	0.18%	0.005%
70	6.955	6.932	6.974	VV	563	10043	0.29%	0.008%
71	6.984	6.974	6.992	VV	394	3750	0.11%	0.003%
72	7.007	6.992	7.038	VV	316	7753	0.23%	0.006%
73	7.054	7.038	7.090	VV	349	9735	0.28%	0.008%
74	7.125	7.090	7.148	VV	1038	18412	0.54%	0.014%
75	7.153	7.148	7.185	VV	371	4245	0.12%	0.003%
76	7.244	7.185	7.311	VV	1537	34529	1.01%	0.027%
77	7.328	7.311	7.358	VV	519	10852	0.32%	0.008%
78	7.375	7.358	7.427	VV	594	13914	0.41%	0.011%
79	7.455	7.427	7.493	VV	460	9980	0.29%	0.008%
80	7.505	7.493	7.526	VV	265	3839	0.11%	0.003%
81	7.542	7.526	7.573	VV	259	5172	0.15%	0.004%
82	7.605	7.573	7.641	PV	449	9374	0.27%	0.007%
83	7.793	7.771	7.881	VV	695	26429	0.77%	0.021%
84	7.906	7.881	7.964	VV	352	10611	0.31%	0.008%
85	7.975	7.964	7.995	VV	223	2862	0.08%	0.002%
86	8.024	7.995	8.058	VV	814	14582	0.43%	0.011%
87	8.071	8.058	8.085	VV	424	5514	0.16%	0.004%
88	8.140	8.085	8.171	VV	3516	52456	1.53%	0.041%
89	8.178	8.171	8.194	VV	427	4985	0.15%	0.004%

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90	8.205	8.194	8.230	VV	582	9116	0.27%	0.007%
91	8.251	8.230	8.285	VV	1172	17646	0.52%	0.014%
92	8.306	8.285	8.336	VV	834	12947	0.38%	0.010%
93	8.363	8.336	8.393	VV	730	15275	0.45%	0.012%
94	8.415	8.393	8.431	VV	434	6918	0.20%	0.005%
95	8.446	8.431	8.512	VV	359	8504	0.25%	0.007%
96	8.657	8.638	8.677	VV	619	10260	0.30%	0.008%
97	8.713	8.677	8.731	VV	727	13989	0.41%	0.011%
98	8.748	8.731	8.770	VV	539	9161	0.27%	0.007%
99	8.782	8.770	8.818	VV	494	7637	0.22%	0.006%
100	8.835	8.818	8.850	VV	409	5028	0.15%	0.004%
101	8.870	8.850	8.915	VV	1325	19622	0.57%	0.015%
102	8.930	8.915	8.948	VV	301	4817	0.14%	0.004%
103	8.985	8.948	9.025	VV	1138	21877	0.64%	0.017%
104	9.067	9.025	9.085	VV	797	14993	0.44%	0.012%
105	9.100	9.085	9.131	VV	381	7452	0.22%	0.006%
106	9.155	9.131	9.201	VV	349	7324	0.21%	0.006%
107	9.254	9.201	9.275	PV	634	11799	0.34%	0.009%
108	9.292	9.275	9.311	VV	242	4135	0.12%	0.003%
109	9.325	9.311	9.335	VV	233	1745	0.05%	0.001%
110	9.401	9.335	9.418	PV	566	11270	0.33%	0.009%
111	9.443	9.418	9.471	VV	545	12371	0.36%	0.010%
112	9.488	9.471	9.538	VV	462	10845	0.32%	0.008%
113	9.557	9.538	9.598	VV	391	8665	0.25%	0.007%
114	9.631	9.598	9.651	VV	486	10360	0.30%	0.008%
115	9.674	9.651	9.698	VV	692	12153	0.36%	0.009%
116	9.716	9.698	9.725	VV	353	4537	0.13%	0.004%
117	9.785	9.725	9.814	VV	2324	40783	1.19%	0.032%
118	9.850	9.814	9.928	VV	979	23677	0.69%	0.018%
119	9.954	9.928	9.978	PV	343	8503	0.25%	0.007%
120	9.982	9.978	9.998	VV	385	2811	0.08%	0.002%
121	10.016	9.998	10.033	VV	313	4456	0.13%	0.003%
122	10.071	10.033	10.112	VV	374	10120	0.30%	0.008%
123	10.193	10.112	10.221	PV	255	8169	0.24%	0.006%
124	10.236	10.221	10.250	VV	401	5292	0.15%	0.004%
125	10.287	10.250	10.309	VV	685	16027	0.47%	0.012%
126	10.332	10.309	10.354	VV	582	8632	0.25%	0.007%
127	10.369	10.354	10.392	VV	368	3632	0.11%	0.003%
128	10.434	10.392	10.451	VV	596	9576	0.28%	0.007%
129	10.514	10.451	10.527	VV	567	13483	0.39%	0.010%
130	10.543	10.527	10.562	VV	954	10870	0.32%	0.008%
131	10.589	10.562	10.635	VV	927	13984	0.41%	0.011%
132	10.656	10.635	10.671	PV	326	4730	0.14%	0.004%
133	10.683	10.671	10.696	VV	362	3392	0.10%	0.003%
134	10.729	10.696	10.745	VV	631	8707	0.25%	0.007%
135	10.769	10.745	10.778	VV	572	7736	0.23%	0.006%
136	10.811	10.778	10.820	VV	510	8612	0.25%	0.007%
137	10.846	10.820	10.877	VV	2746	35607	1.04%	0.028%
138	10.923	10.877	10.951	VV	1578	34453	1.01%	0.027%
139	10.981	10.951	10.999	VV	1029	23704	0.69%	0.018%
140	11.022	10.999	11.043	VV	924	20803	0.61%	0.016%
141	11.066	11.043	11.076	VV	1037	16166	0.47%	0.013%

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142	11.094	11.076	11.111	VV	1189	19808	0.58%	0.015%
143	11.155	11.111	11.168	VV	1257	31503	0.92%	0.024%
144	11.222	11.168	11.239	VV	1348	46873	1.37%	0.036%
145	11.264	11.239	11.281	VV	2135	40185	1.17%	0.031%
146	11.296	11.281	11.317	VV	1855	33968	0.99%	0.026%
147	11.369	11.317	11.404	VV	2551	90953	2.66%	0.071%
148	11.414	11.404	11.425	VV	1593	18636	0.54%	0.014%
149	11.484	11.425	11.495	VV	2501	80290	2.35%	0.062%
150	11.506	11.495	11.523	VV	2307	34733	1.01%	0.027%
151	11.613	11.523	11.648	VV	99399	1197676	34.99%	0.931%
152	11.679	11.648	11.688	VV	3473	73215	2.14%	0.057%
153	11.708	11.688	11.729	VV	3682	78693	2.30%	0.061%
154	11.750	11.729	11.775	VV	3722	93581	2.73%	0.073%
155	11.802	11.775	11.810	VV	3817	72583	2.12%	0.056%
156	11.836	11.810	11.878	VV	4281	154429	4.51%	0.120%
157	11.915	11.878	11.935	VV	4285	132913	3.88%	0.103%
158	11.963	11.935	11.996	VV	5413	171529	5.01%	0.133%
159	12.015	11.996	12.055	VV	4918	159397	4.66%	0.124%
160	12.119	12.055	12.165	VV	5934	333960	9.76%	0.260%
161	12.194	12.165	12.208	VV	5842	139417	4.07%	0.108%
162	12.232	12.208	12.250	VV	6994	157861	4.61%	0.123%
163	12.283	12.250	12.314	VV	6653	247077	7.22%	0.192%
164	12.333	12.314	12.350	VV	7465	144153	4.21%	0.112%
165	12.371	12.350	12.382	VV	7678	139790	4.08%	0.109%
166	12.392	12.382	12.411	VV	7448	125400	3.66%	0.098%
167	12.418	12.411	12.427	VV	6782	63219	1.85%	0.049%
168	12.467	12.427	12.480	VV	7560	226556	6.62%	0.176%
169	12.500	12.480	12.515	VV	7453	148812	4.35%	0.116%
170	12.605	12.515	12.621	VV	9549	527535	15.41%	0.410%
171	12.632	12.621	12.651	VV	8878	153717	4.49%	0.120%
172	12.669	12.651	12.688	VV	11237	213904	6.25%	0.166%
173	12.721	12.688	12.751	VV	9541	345494	10.09%	0.269%
174	12.771	12.751	12.788	VV	9514	198785	5.81%	0.155%
175	12.877	12.788	12.888	VV	10763	576576	16.85%	0.448%
176	12.939	12.888	12.954	VV	11767	412957	12.07%	0.321%
177	12.971	12.954	12.995	VV	12599	285223	8.33%	0.222%
178	13.052	12.995	13.081	VV	80891	1369159	40.01%	1.065%
179	13.094	13.081	13.109	VV	11988	194338	5.68%	0.151%
180	13.159	13.109	13.185	VV	14444	572685	16.73%	0.445%
181	13.228	13.185	13.245	VV	13896	467165	13.65%	0.363%
182	13.273	13.245	13.295	VV	14653	411518	12.02%	0.320%
183	13.306	13.295	13.318	VV	14270	191625	5.60%	0.149%
184	13.327	13.318	13.335	VV	13422	136809	4.00%	0.106%
185	13.362	13.335	13.375	VV	14454	329804	9.64%	0.256%
186	13.396	13.375	13.425	VV	15075	430310	12.57%	0.335%
187	13.444	13.425	13.465	VV	15356	353497	10.33%	0.275%
188	13.535	13.465	13.555	VV	17631	854128	24.96%	0.664%
189	13.565	13.555	13.581	VV	16508	254495	7.44%	0.198%
190	13.616	13.581	13.628	VV	17142	457596	13.37%	0.356%
191	13.659	13.628	13.681	VV	17496	548732	16.03%	0.427%
192	13.709	13.681	13.730	VV	18311	509846	14.90%	0.397%
193	13.736	13.730	13.744	VV	17896	154476	4.51%	0.120%
194	13.824	13.744	13.847	VV	20368	1195027	34.92%	0.929%

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195	13.867	13.847	13.895	VV	20441	573176	16.75%	0.446%
196	13.912	13.895	13.922	VV	19901	316868	9.26%	0.246%
197	13.948	13.922	13.999	VV	20846	934490	27.30%	0.727%
198	14.028	13.999	14.063	VV	24607	852802	24.92%	0.663%
199	14.085	14.063	14.105	VV	21629	535535	15.65%	0.416%
200	14.128	14.105	14.145	VV	22116	512021	14.96%	0.398%
201	14.167	14.145	14.181	VV	23665	494207	14.44%	0.384%
202	14.214	14.181	14.221	VV	23645	548661	16.03%	0.427%
203	14.233	14.221	14.247	VV	24444	362196	10.58%	0.282%
204	14.271	14.247	14.304	VV	25856	845745	24.71%	0.658%
205	14.320	14.304	14.345	VV	26197	603770	17.64%	0.470%
206	14.403	14.345	14.419	VV	25805	1094177	31.97%	0.851%
207	14.494	14.419	14.512	VV	26885	1426459	41.68%	1.109%
208	14.529	14.512	14.538	VV	25817	394395	11.52%	0.307%
209	14.589	14.538	14.605	VV	27438	1060179	30.98%	0.825%
210	14.638	14.605	14.671	VV	29369	1100194	32.15%	0.856%
211	14.680	14.671	14.698	VV	26837	424833	12.41%	0.330%
212	14.803	14.698	14.819	VV	29319	2033651	59.42%	1.582%
213	14.849	14.819	14.868	VV	30980	871587	25.47%	0.678%
214	14.890	14.868	14.925	VV	30850	1009397	29.49%	0.785%
215	14.972	14.925	14.991	VV	30757	1183409	34.58%	0.920%
216	15.013	14.991	15.025	VV	30454	590226	17.25%	0.459%
217	15.044	15.025	15.064	VV	30942	709980	20.74%	0.552%
218	15.075	15.064	15.082	VV	30185	321602	9.40%	0.250%
219	15.088	15.082	15.099	VV	30107	299958	8.76%	0.233%
220	15.124	15.099	15.147	VV	30816	866225	25.31%	0.674%
221	15.171	15.147	15.208	VV	31688	1122939	32.81%	0.873%
222	15.214	15.208	15.232	VV	31190	432003	12.62%	0.336%
223	15.249	15.232	15.268	VV	32007	681697	19.92%	0.530%
224	15.290	15.268	15.324	VV	37361	1113847	32.55%	0.866%
225	15.346	15.324	15.361	VV	33083	717164	20.95%	0.558%
226	15.414	15.361	15.481	VV	35493	2375609	69.41%	1.848%
227	15.495	15.481	15.508	VV	33277	521647	15.24%	0.406%
228	15.525	15.508	15.544	VV	34849	722391	21.11%	0.562%
229	15.583	15.544	15.593	VV	33867	956035	27.93%	0.744%
230	15.604	15.593	15.615	VV	33081	425400	12.43%	0.331%
231	15.661	15.615	15.676	VV	35972	1267957	37.05%	0.986%
232	15.692	15.676	15.725	VV	35465	991457	28.97%	0.771%
233	15.761	15.725	15.785	VV	36652	1257607	36.75%	0.978%
234	15.822	15.785	15.858	VV	36880	1554407	45.42%	1.209%
235	15.877	15.858	15.889	VV	35851	658319	19.24%	0.512%
236	15.894	15.889	15.908	VV	35611	403629	11.79%	0.314%
237	15.932	15.908	15.955	VV	37667	1012134	29.57%	0.787%
238	15.969	15.955	15.985	VV	37053	665437	19.44%	0.518%
239	16.028	15.985	16.044	VV	37213	1296886	37.89%	1.009%
240	16.060	16.044	16.071	VV	37277	595029	17.39%	0.463%
241	16.145	16.071	16.175	VV	41379	2367758	69.18%	1.841%
242	16.241	16.175	16.258	VV	40564	1932913	56.48%	1.503%
243	16.297	16.258	16.353	VV	41922	2299964	67.20%	1.789%
244	16.420	16.353	16.435	VV	43175	2007057	58.64%	1.561%
245	16.443	16.435	16.455	VV	41487	474643	13.87%	0.369%
246	16.473	16.455	16.486	VV	41269	768714	22.46%	0.598%

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247	16.534	16.486	16.602	VV	43425	2898047	84.68%	2.254%
248	16.635	16.602	16.655	VV	43806	1357611	39.67%	1.056%
249	16.689	16.655	16.716	VV	44988	1599905	46.75%	1.244%
250	16.750	16.716	16.778	VV	46553	1679346	49.07%	1.306%
251	16.791	16.778	16.801	VV	44934	605049	17.68%	0.471%
252	16.817	16.801	16.847	VV	45302	1243742	36.34%	0.967%
253	16.879	16.847	16.951	VV	50633	2996519	87.55%	2.330%
254	16.982	16.951	16.994	VV	47361	1202935	35.15%	0.936%
255	17.004	16.994	17.041	VV	48352	1324526	38.70%	1.030%
256	17.088	17.041	17.104	VV	50253	1797731	52.53%	1.398%
257	17.125	17.104	17.163	VV	54207	1778396	51.96%	1.383%
258	17.177	17.163	17.189	VV	47311	729334	21.31%	0.567%
259	17.234	17.189	17.253	VV	49416	1847248	53.97%	1.437%
260	17.318	17.253	17.364	VV	51420	3270248	95.55%	2.543%
261	17.381	17.364	17.401	VV	49075	1038422	30.34%	0.808%
262	17.419	17.401	17.440	VV	48822	1129439	33.00%	0.878%
263	17.462	17.440	17.486	VV	55000	1387066	40.53%	1.079%
264	17.519	17.486	17.528	VV	47397	1189351	34.75%	0.925%
265	17.537	17.528	17.578	VV	48108	1395286	40.77%	1.085%
266	17.622	17.578	17.638	VV	47671	1686800	49.29%	1.312%
267	17.678	17.638	17.702	VV	50069	1833153	53.56%	1.426%
268	17.775	17.702	17.821	VV	52815	3422448	100.00%	2.662%
269	17.831	17.821	17.848	VV	45726	749204	21.89%	0.583%
270	17.858	17.848	17.875	VV	47425	739816	21.62%	0.575%
271	17.893	17.875	17.907	VV	47805	892682	26.08%	0.694%
272	17.926	17.907	17.948	VV	51166	1193071	34.86%	0.928%
273	17.958	17.948	17.990	VV	47886	1149736	33.59%	0.894%
274	18.012	17.990	18.025	VV	45218	943454	27.57%	0.734%
275	18.041	18.025	18.061	VV	44468	942583	27.54%	0.733%
276	18.071	18.061	18.085	VV	44078	617436	18.04%	0.480%
277	18.103	18.085	18.119	VV	46090	925368	27.04%	0.720%
278	18.140	18.119	18.170	VV	46448	1375846	40.20%	1.070%
279	18.186	18.170	18.221	VV	45733	1349566	39.43%	1.050%
280	18.232	18.221	18.247	VV	43806	648034	18.93%	0.504%
281	18.260	18.247	18.271	VV	43795	626917	18.32%	0.488%
282	18.294	18.271	18.343	VV	46868	1874954	54.78%	1.458%
283	18.354	18.343	18.362	VV	41117	458020	13.38%	0.356%
284	18.368	18.362	18.401	VV	41205	919673	26.87%	0.715%
285	18.474	18.401	18.523	VV	41354	2946440	86.09%	2.291%
286	18.543	18.523	18.556	VV	40464	756948	22.12%	0.589%
287	18.600	18.556	18.639	VV	42983	1989061	58.12%	1.547%
288	18.665	18.639	18.684	VV	41724	1062108	31.03%	0.826%
289	18.721	18.684	18.733	VV	40254	1141996	33.37%	0.888%
290	18.763	18.733	18.808	VV	41096	1759027	51.40%	1.368%
291	18.822	18.808	18.836	VV	39188	646614	18.89%	0.503%
Sum of corrected areas:					128583672			

Alaphatic EPH 030321.M Thu Mar 11 10:19:36 2021