

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031021AL\
 Data File : FC052346.D
 Signal(s) : FID1A.CH
 Acq On : 10 Mar 2021 18:50
 Sample : M1599-02DL 5X
 Misc :
 ALS Vial : 13 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	3.356	3.305	3.368	BV	309	2647	0.07%	0.006%
2	3.379	3.368	3.409	VV	297	4353	0.11%	0.010%
3	3.446	3.409	3.466	VV	174	3422	0.09%	0.008%
4	3.485	3.466	3.496	PV	149	1931	0.05%	0.004%
5	3.523	3.496	3.621	VV	284	11657	0.31%	0.026%
6	3.631	3.621	3.653	VV	214	3305	0.09%	0.007%
7	3.682	3.653	3.705	VV	464	5688	0.15%	0.013%
8	3.745	3.705	3.775	VV	361	6773	0.18%	0.015%
9	3.802	3.775	3.811	PV	305	3153	0.08%	0.007%
10	3.834	3.811	3.863	VV	400	7056	0.18%	0.016%
11	3.873	3.863	3.887	VV	241	2335	0.06%	0.005%
12	3.905	3.887	3.915	VV	442	4812	0.13%	0.011%
13	3.938	3.915	3.955	VV	438	7845	0.21%	0.017%
14	4.018	3.955	4.051	VV	860	23113	0.61%	0.051%
15	4.060	4.051	4.080	VV	472	6695	0.18%	0.015%
16	4.089	4.080	4.095	VV	530	3732	0.10%	0.008%
17	4.116	4.095	4.129	VV	515	8491	0.22%	0.019%
18	4.140	4.129	4.148	VV	410	3918	0.10%	0.009%
19	4.190	4.148	4.258	VV	494	22738	0.60%	0.051%
20	4.292	4.258	4.312	VV	547	10264	0.27%	0.023%
21	4.326	4.312	4.365	VV	413	9847	0.26%	0.022%
22	4.372	4.365	4.379	VV	416	2651	0.07%	0.006%
23	4.389	4.379	4.415	VV	335	6323	0.17%	0.014%
24	4.444	4.415	4.461	VV	499	8394	0.22%	0.019%
25	4.496	4.461	4.506	VV	445	8339	0.22%	0.019%
26	4.513	4.506	4.551	VV	419	8193	0.21%	0.018%
27	4.587	4.551	4.597	VV	374	7958	0.21%	0.018%
28	4.628	4.597	4.649	VV	431	10193	0.27%	0.023%
29	4.687	4.649	4.708	VV	450	11249	0.29%	0.025%
30	4.713	4.708	4.753	VV	412	8188	0.21%	0.018%
31	4.812	4.753	4.825	VV	421	12935	0.34%	0.029%
32	4.838	4.825	4.865	VV	401	7513	0.20%	0.017%
33	4.875	4.865	4.887	VV	329	3532	0.09%	0.008%
34	4.898	4.887	4.924	VV	373	5012	0.13%	0.011%
35	4.943	4.924	4.966	PV	361	4362	0.11%	0.010%
36	4.985	4.966	5.023	VV	283	7045	0.18%	0.016%

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37	5.081	5.023	5.105	VV	383	12367	0.32%	0.027%
38	5.114	5.105	5.133	VV	364	4426	0.12%	0.010%
39	5.147	5.133	5.159	VV	357	4261	0.11%	0.009%
40	5.166	5.159	5.185	VV	280	3640	0.10%	0.008%
41	5.191	5.185	5.215	VV	377	4642	0.12%	0.010%
42	5.223	5.215	5.257	VV	221	3821	0.10%	0.008%
43	5.284	5.257	5.307	PV	495	9081	0.24%	0.020%
44	5.320	5.307	5.331	VV	339	3889	0.10%	0.009%
45	5.358	5.331	5.372	VV	478	8730	0.23%	0.019%
46	5.394	5.372	5.408	VV	527	7533	0.20%	0.017%
47	5.467	5.408	5.488	VV	583	19170	0.50%	0.043%
48	5.496	5.488	5.516	VV	548	6698	0.18%	0.015%
49	5.528	5.516	5.544	VV	428	5511	0.14%	0.012%
50	5.555	5.544	5.563	VV	427	3893	0.10%	0.009%
51	5.578	5.563	5.598	VV	458	7290	0.19%	0.016%
52	5.654	5.598	5.672	VV	770	18690	0.49%	0.042%
53	5.687	5.672	5.717	VV	418	9047	0.24%	0.020%
54	5.754	5.717	5.801	VV	435	16113	0.42%	0.036%
55	5.809	5.801	5.821	VV	364	2886	0.08%	0.006%
56	5.852	5.821	5.861	VV	310	6046	0.16%	0.013%
57	5.875	5.861	5.883	VV	446	4042	0.11%	0.009%
58	5.895	5.883	5.945	VV	343	9088	0.24%	0.020%
59	5.969	5.945	5.990	VV	376	7061	0.18%	0.016%
60	6.020	5.990	6.045	VV	683	12859	0.34%	0.029%
61	6.059	6.045	6.081	VV	440	7892	0.21%	0.018%
62	6.101	6.081	6.115	VV	440	6119	0.16%	0.014%
63	6.124	6.115	6.137	VV	439	4655	0.12%	0.010%
64	6.160	6.137	6.223	VV	420	16727	0.44%	0.037%
65	6.254	6.223	6.272	VV	387	8777	0.23%	0.019%
66	6.291	6.272	6.371	VV	417	19119	0.50%	0.042%
67	6.377	6.371	6.438	VV	348	10798	0.28%	0.024%
68	6.444	6.438	6.465	VV	447	4404	0.12%	0.010%
69	6.472	6.465	6.482	VV	181	1926	0.05%	0.004%
70	6.499	6.482	6.511	VV	279	3594	0.09%	0.008%
71	6.517	6.511	6.533	VV	274	2348	0.06%	0.005%
72	6.546	6.533	6.551	VV	311	2171	0.06%	0.005%
73	6.559	6.551	6.567	VV	347	2734	0.07%	0.006%
74	6.601	6.567	6.621	VV	485	10773	0.28%	0.024%
75	6.644	6.621	6.665	VV	525	9490	0.25%	0.021%
76	6.670	6.665	6.705	VV	273	6010	0.16%	0.013%
77	6.712	6.705	6.739	VV	426	5604	0.15%	0.012%
78	6.769	6.739	6.797	VV	514	11564	0.30%	0.026%
79	6.852	6.797	6.878	VV	543	17265	0.45%	0.038%
80	6.954	6.878	6.982	VV	747	31127	0.82%	0.069%
81	7.016	6.982	7.036	VV	757	17638	0.46%	0.039%
82	7.082	7.036	7.121	VV	613	24028	0.63%	0.053%
83	7.127	7.121	7.136	VV	397	3206	0.08%	0.007%
84	7.153	7.136	7.198	VV	794	21474	0.56%	0.048%
85	7.213	7.198	7.235	VV	506	10426	0.27%	0.023%
86	7.253	7.235	7.291	VV	518	13653	0.36%	0.030%
87	7.301	7.291	7.315	VV	469	4642	0.12%	0.010%
88	7.352	7.315	7.361	VV	591	10145	0.27%	0.023%
89	7.374	7.361	7.412	VV	677	12743	0.33%	0.028%

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90	7.448	7.412	7.471	VV	344	10712	0.28%	0.024%
91	7.482	7.471	7.505	VV	344	6301	0.17%	0.014%
92	7.515	7.505	7.532	VV	374	5031	0.13%	0.011%
93	7.549	7.532	7.616	VV	565	15519	0.41%	0.034%
94	8.617	8.609	8.631	VV	672	7497	0.20%	0.017%
95	8.655	8.631	8.694	VV	1122	26880	0.70%	0.060%
96	8.712	8.694	8.726	VV	901	12623	0.33%	0.028%
97	8.744	8.726	8.758	VV	708	10992	0.29%	0.024%
98	8.784	8.758	8.838	VV	946	25081	0.66%	0.056%
99	8.846	8.838	8.855	VV	326	3364	0.09%	0.007%
100	8.865	8.855	8.885	VV	414	5348	0.14%	0.012%
101	8.900	8.885	8.911	VV	506	6578	0.17%	0.015%
102	8.929	8.911	8.951	VV	625	10281	0.27%	0.023%
103	8.987	8.951	9.025	VV	585	20407	0.53%	0.045%
104	9.067	9.025	9.098	VV	939	23509	0.62%	0.052%
105	9.108	9.098	9.125	VV	481	5958	0.16%	0.013%
106	9.151	9.125	9.179	VV	390	9688	0.25%	0.022%
107	9.189	9.179	9.197	VV	153	1494	0.04%	0.003%
108	9.225	9.197	9.265	VV	451	9649	0.25%	0.021%
109	9.305	9.265	9.335	VV	300	8028	0.21%	0.018%
110	9.357	9.335	9.368	VV	380	4883	0.13%	0.011%
111	9.377	9.368	9.418	VV	383	8533	0.22%	0.019%
112	9.444	9.418	9.490	VV	834	18117	0.47%	0.040%
113	9.523	9.490	9.541	VV	799	12937	0.34%	0.029%
114	9.561	9.541	9.578	VV	317	5423	0.14%	0.012%
115	9.598	9.578	9.618	VV	436	8010	0.21%	0.018%
116	9.628	9.618	9.638	VV	296	3594	0.09%	0.008%
117	9.644	9.638	9.659	VV	395	3869	0.10%	0.009%
118	9.699	9.659	9.738	VV	420	12094	0.32%	0.027%
119	9.785	9.738	9.823	VV	609	20328	0.53%	0.045%
120	9.849	9.823	9.885	VV	991	20374	0.53%	0.045%
121	9.902	9.885	9.934	VV	354	5943	0.16%	0.013%
122	9.952	9.934	9.993	PV	293	6274	0.16%	0.014%
123	10.029	9.993	10.071	VV	348	7941	0.21%	0.018%
124	10.087	10.071	10.103	VV	290	3616	0.09%	0.008%
125	10.114	10.103	10.151	VV	370	3932	0.10%	0.009%
126	10.201	10.151	10.218	VV	486	8970	0.23%	0.020%
127	10.236	10.218	10.263	VV	477	7519	0.20%	0.017%
128	10.289	10.263	10.354	VV	533	20762	0.54%	0.046%
129	10.374	10.354	10.417	PV	379	10065	0.26%	0.022%
130	10.428	10.417	10.449	VV	382	4709	0.12%	0.010%
131	10.466	10.449	10.483	VV	422	5765	0.15%	0.013%
132	10.505	10.483	10.525	VV	441	8984	0.24%	0.020%
133	10.539	10.525	10.549	VV	380	4749	0.12%	0.011%
134	10.586	10.549	10.628	VV	975	20060	0.53%	0.045%
135	10.654	10.628	10.701	VV	659	15542	0.41%	0.035%
136	10.727	10.701	10.748	VV	400	7106	0.19%	0.016%
137	10.758	10.748	10.765	VV	160	1180	0.03%	0.003%
138	10.806	10.765	10.825	VV	469	8183	0.21%	0.018%
139	10.846	10.825	10.888	VV	2224	28321	0.74%	0.063%
140	10.922	10.888	10.941	VV	820	14328	0.38%	0.032%
141	10.951	10.941	10.968	VV	450	5220	0.14%	0.012%

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142	10.975	10.968	11.001	VV	321	4463	0.12%	0.010%
143	11.016	11.001	11.026	VV	168	2251	0.06%	0.005%
144	11.042	11.026	11.054	VV	204	2617	0.07%	0.006%
145	11.064	11.054	11.085	VV	265	2423	0.06%	0.005%
146	11.100	11.085	11.120	VV	211	3182	0.08%	0.007%
147	11.144	11.120	11.187	VV	447	9794	0.26%	0.022%
148	11.221	11.187	11.245	VV	423	7722	0.20%	0.017%
149	11.290	11.245	11.344	VV	982	24013	0.63%	0.053%
150	11.378	11.344	11.415	VV	728	15528	0.41%	0.034%
151	11.448	11.415	11.461	PV	306	4332	0.11%	0.010%
152	11.484	11.461	11.538	VV	294	10028	0.26%	0.022%
153	11.611	11.538	11.666	VV	68317	745710	19.53%	1.656%
154	11.679	11.666	11.719	VV	704	12663	0.33%	0.028%
155	11.769	11.719	11.791	VV	880	17743	0.46%	0.039%
156	11.801	11.791	11.812	VV	549	5297	0.14%	0.012%
157	11.832	11.812	11.851	VV	442	7231	0.19%	0.016%
158	11.866	11.851	11.881	VV	339	4338	0.11%	0.010%
159	11.903	11.881	11.922	VV	369	6335	0.17%	0.014%
160	11.958	11.922	11.981	VV	795	14933	0.39%	0.033%
161	12.005	11.981	12.078	PV	461	14550	0.38%	0.032%
162	12.092	12.078	12.105	VV	232	3134	0.08%	0.007%
163	12.120	12.105	12.141	VV	335	5005	0.13%	0.011%
164	12.152	12.141	12.165	VV	298	3046	0.08%	0.007%
165	12.196	12.165	12.242	VV	575	15895	0.42%	0.035%
166	12.264	12.242	12.280	VV	289	4483	0.12%	0.010%
167	12.331	12.280	12.363	VV	502	14028	0.37%	0.031%
168	12.397	12.363	12.425	VV	477	11165	0.29%	0.025%
169	12.439	12.425	12.481	VV	413	7700	0.20%	0.017%
170	12.550	12.481	12.573	PV	685	15400	0.40%	0.034%
171	12.602	12.573	12.641	VV	1135	22514	0.59%	0.050%
172	12.668	12.641	12.695	VV	3034	37641	0.99%	0.084%
173	12.704	12.695	12.745	VV	485	8958	0.23%	0.020%
174	12.757	12.745	12.775	VV	253	2830	0.07%	0.006%
175	12.798	12.775	12.818	VV	299	2889	0.08%	0.006%
176	12.857	12.818	12.878	PV	472	7883	0.21%	0.018%
177	12.906	12.878	12.915	VV	444	5751	0.15%	0.013%
178	12.939	12.915	12.951	VV	951	13386	0.35%	0.030%
179	12.967	12.951	13.015	VV	2662	37393	0.98%	0.083%
180	13.050	13.015	13.125	VV	49303	583457	15.28%	1.296%
181	13.161	13.125	13.191	VV	422	10439	0.27%	0.023%
182	13.231	13.191	13.265	VV	837	20041	0.52%	0.045%
183	13.300	13.265	13.352	VV	438	13586	0.36%	0.030%
184	13.435	13.352	13.468	PV	348	9852	0.26%	0.022%
185	13.499	13.468	13.508	PV	241	2326	0.06%	0.005%
186	13.521	13.508	13.541	VV	210	2445	0.06%	0.005%
187	13.560	13.541	13.586	VV	681	9861	0.26%	0.022%
188	13.664	13.586	13.693	VV	726	24358	0.64%	0.054%
189	13.753	13.693	13.788	VV	431	18790	0.49%	0.042%
190	13.811	13.788	13.862	VV	944	25932	0.68%	0.058%
191	13.879	13.862	13.901	VV	297	3550	0.09%	0.008%
192	13.952	13.901	13.974	VV	182	3587	0.09%	0.008%
193	14.038	13.974	14.068	PV	420	13656	0.36%	0.030%
194	14.109	14.068	14.121	VV	237	5593	0.15%	0.012%

195	14.134	14.121	14.154	VV	196	2935	0.08%	0.007%
196	14.195	14.154	14.218	VV	511	11378	0.30%	0.025%
197	14.223	14.218	14.248	VV	331	3189	0.08%	0.007%
198	14.295	14.248	14.308	PV	471	11782	0.31%	0.026%
199	14.320	14.308	14.345	VV	686	8677	0.23%	0.019%
200	14.368	14.345	14.385	VV	940	12789	0.33%	0.028%
201	14.399	14.385	14.414	VV	596	9013	0.24%	0.020%
202	14.434	14.414	14.455	VV	637	11380	0.30%	0.025%
203	14.473	14.455	14.484	VV	516	6959	0.18%	0.015%
204	14.497	14.484	14.513	VV	432	5404	0.14%	0.012%
205	14.536	14.513	14.561	VV	485	6133	0.16%	0.014%
206	14.630	14.561	14.640	PV	384	8859	0.23%	0.020%
207	14.664	14.640	14.682	VV	418	6771	0.18%	0.015%
208	14.849	14.682	14.871	PV	1250	33400	0.87%	0.074%
209	14.890	14.871	14.931	VV	1309	24453	0.64%	0.054%
210	14.954	14.931	14.978	VV	578	7762	0.20%	0.017%
211	15.007	14.978	15.020	VV	397	7919	0.21%	0.018%
212	15.054	15.020	15.073	VV	389	8530	0.22%	0.019%
213	15.095	15.073	15.120	VV	285	5626	0.15%	0.012%
214	15.161	15.120	15.184	PV	354	8265	0.22%	0.018%
215	15.239	15.184	15.257	VV	426	10048	0.26%	0.022%
216	15.289	15.257	15.348	PV	4223	74740	1.96%	0.166%
217	15.362	15.348	15.391	VV	455	6128	0.16%	0.014%
218	15.432	15.391	15.461	VV	1168	20952	0.55%	0.047%
219	15.482	15.461	15.490	VV	631	6661	0.17%	0.015%
220	15.519	15.490	15.541	VV	1032	20879	0.55%	0.046%
221	15.570	15.541	15.599	VV	808	18500	0.48%	0.041%
222	15.626	15.599	15.634	VV	499	7215	0.19%	0.016%
223	15.690	15.634	15.710	VV	994	30427	0.80%	0.068%
224	15.733	15.710	15.740	VV	661	10583	0.28%	0.024%
225	15.768	15.740	15.781	VV	897	16431	0.43%	0.036%
226	15.931	15.781	15.951	VV	1945	115461	3.02%	0.256%
227	15.962	15.951	15.981	VV	1782	27829	0.73%	0.062%
228	15.997	15.981	16.011	VV	1614	24957	0.65%	0.055%
229	16.067	16.011	16.081	VV	1386	50950	1.33%	0.113%
230	16.141	16.081	16.159	VV	1990	78414	2.05%	0.174%
231	16.220	16.159	16.248	VV	2490	107200	2.81%	0.238%
232	16.326	16.248	16.350	VV	2985	154340	4.04%	0.343%
233	16.412	16.350	16.452	VV	4836	196518	5.15%	0.436%
234	16.461	16.452	16.470	VV	3136	32073	0.84%	0.071%
235	16.542	16.470	16.558	VV	4004	186418	4.88%	0.414%
236	16.582	16.558	16.591	VV	3992	78286	2.05%	0.174%
237	16.636	16.591	16.648	VV	4561	141965	3.72%	0.315%
238	16.732	16.648	16.745	VV	5216	265661	6.96%	0.590%
239	16.787	16.745	16.817	VV	5610	222447	5.83%	0.494%
240	16.882	16.817	16.895	VV	7454	281229	7.37%	0.625%
241	16.910	16.895	16.928	VV	7117	137068	3.59%	0.304%
242	16.947	16.928	16.968	VV	6892	158192	4.14%	0.351%
243	16.997	16.968	17.009	VV	6585	157452	4.12%	0.350%
244	17.064	17.009	17.080	VV	7292	291228	7.63%	0.647%
245	17.151	17.080	17.167	VV	7863	390993	10.24%	0.868%
246	17.205	17.167	17.223	VV	8763	276747	7.25%	0.615%

						rters		
247	17.331	17.223	17.351	VV	10854	709029	18.57%	1.575%
248	17.373	17.351	17.390	VV	10268	224430	5.88%	0.498%
249	17.415	17.390	17.429	VV	10518	230717	6.04%	0.512%
250	17.456	17.429	17.481	VV	11485	342034	8.96%	0.760%
251	17.511	17.481	17.531	VV	11620	326764	8.56%	0.726%
252	17.770	17.531	17.797	VV	16231	1991027	52.15%	4.422%
253	17.830	17.797	17.846	VV	13996	390757	10.23%	0.868%
254	17.858	17.846	17.875	VV	13508	228818	5.99%	0.508%
255	17.922	17.875	17.941	VV	16675	585420	15.33%	1.300%
256	17.955	17.941	18.002	VV	15257	534313	13.99%	1.187%
257	18.036	18.002	18.051	VV	14874	433072	11.34%	0.962%
258	18.127	18.051	18.167	VV	17855	1118718	29.30%	2.485%
259	18.191	18.167	18.215	VV	19681	511509	13.40%	1.136%
260	18.415	18.381	18.424	VV	19850	503003	13.17%	1.117%
261	18.455	18.424	18.469	VV	20154	525412	13.76%	1.167%
262	18.601	18.469	18.641	VV	27315	2265675	59.34%	5.032%
263	18.712	18.641	18.740	VV	25676	1399988	36.67%	3.110%
264	18.765	18.740	18.795	VV	26303	821158	21.51%	1.824%
265	18.891	18.795	18.907	VV	27387	1761847	46.15%	3.913%
266	18.932	18.907	18.943	VV	28628	592040	15.51%	1.315%
267	18.961	18.943	18.978	VV	29216	611834	16.02%	1.359%
268	19.001	18.978	19.027	VV	31143	866377	22.69%	1.924%
269	19.044	19.027	19.085	VV	29652	1001646	26.23%	2.225%
270	19.113	19.085	19.127	VV	29951	741451	19.42%	1.647%
271	19.145	19.127	19.168	VV	30899	746892	19.56%	1.659%
272	19.302	19.168	19.327	VV	31593	2900818	75.98%	6.443%
273	19.387	19.327	19.405	VV	35505	1560556	40.87%	3.466%
274	19.440	19.405	19.465	VV	35330	1245287	32.62%	2.766%
275	19.510	19.465	19.533	VV	37416	1501290	39.32%	3.335%
276	19.665	19.533	19.689	VV	45765	3818004	100.00%	8.480%
277	19.703	19.689	19.718	VV	42539	714021	18.70%	1.586%
278	19.761	19.718	19.785	VV	46435	1785716	46.77%	3.966%
279	19.879	19.785	19.898	VV	48365	3179028	83.26%	7.061%
280	19.944	19.898	19.960	VV	51303	1873361	49.07%	4.161%

Sum of corrected areas: 45022724

Alaphatic EPH 030321.M Thu Mar 11 11:34:24 2021