

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921AL\
 Data File : FC051845.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2021 11:41
 Sample : M1253-07DL 50X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.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	3.120	3.107	3.138	PH	-14	-348	-0.01%	-0.000%
2	3.164	3.138	3.180	PH	41	-548	-0.02%	-0.001%
3	3.190	3.180	3.205	PH	47	-314	-0.01%	-0.000%
4	3.224	3.205	3.248	PH	98	57	0.00%	0.000%
5	3.254	3.248	3.285	PH	-26	-1352	-0.04%	-0.001%
6	3.298	3.285	3.321	PH	12	-1116	-0.04%	-0.001%
7	3.342	3.321	3.398	PH	51	-1477	-0.05%	-0.001%
8	3.413	3.398	3.498	PH	28	-3857	-0.13%	-0.004%
9	3.519	3.498	3.534	PH	-39	-1430	-0.05%	-0.001%
10	3.544	3.534	3.615	PH	-16	-3948	-0.13%	-0.004%
11	3.663	3.615	3.707	PH	-2	-4327	-0.14%	-0.004%
12	3.716	3.707	3.723	PH	-63	-1060	-0.03%	-0.001%
13	3.751	3.723	3.771	PH	-37	-2140	-0.07%	-0.002%
14	3.778	3.771	3.801	PH	-28	-1431	-0.05%	-0.001%
15	3.820	3.801	3.865	PH	-63	-3748	-0.12%	-0.004%
16	3.881	3.865	3.901	PH	-42	-2110	-0.07%	-0.002%
17	3.907	3.901	4.001	PH	-84	-6796	-0.22%	-0.007%
18	4.017	4.001	4.051	PH	-8	-2000	-0.07%	-0.002%
19	4.055	4.051	4.062	PH	-13	-427	-0.01%	-0.000%
20	4.074	4.062	4.103	PH	-17	-1375	-0.04%	-0.001%
21	4.120	4.103	4.171	PH	223	970	0.03%	0.001%
22	4.188	4.171	4.202	PH	19	-368	-0.01%	-0.000%
23	4.215	4.202	4.255	PH	-27	-1755	-0.06%	-0.002%
24	4.293	4.255	4.324	PH	427	4307	0.14%	0.004%
25	4.337	4.324	4.371	PH	196	1002	0.03%	0.001%
26	4.399	4.371	4.417	PH	121	-166	-0.01%	-0.000%
27	4.439	4.417	4.498	PH	405	2388	0.08%	0.002%
28	4.514	4.498	4.540	PH	54	-224	-0.01%	-0.000%
29	4.552	4.540	4.565	PH	40	-392	-0.01%	-0.000%
30	4.599	4.565	4.627	PH	31	-753	-0.02%	-0.001%
31	4.637	4.627	4.689	PH	39	-337	-0.01%	-0.000%
32	4.717	4.689	4.781	PH	1103	7701	0.25%	0.007%
33	4.794	4.781	4.835	PH	-39	-2189	-0.07%	-0.002%
34	4.848	4.835	4.899	PH	99	-2578	-0.08%	-0.002%
35	4.911	4.899	4.943	PH	-89	-3535	-0.12%	-0.003%
36	4.968	4.943	4.976	PH	-64	-1840	-0.06%	-0.002%

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37	4.985	4.976	5.028	PH	-22	-3000	-0.10%	-0.003%
38	5.035	5.028	5.094	PH	-68	-4131	-0.13%	-0.004%
39	5.108	5.094	5.148	PH	-36	-2630	-0.09%	-0.003%
40	5.158	5.148	5.168	PH	-68	-1134	-0.04%	-0.001%
41	5.203	5.168	5.272	PH	-6	-4772	-0.16%	-0.005%
42	5.288	5.272	5.336	PH	168	-1632	-0.05%	-0.002%
43	5.362	5.336	5.418	PH	-37	-3721	-0.12%	-0.004%
44	5.422	5.418	5.432	PH	-82	-899	-0.03%	-0.001%
45	5.453	5.432	5.485	PH	-0	-2630	-0.09%	-0.003%
46	5.493	5.485	5.523	PH	-55	-2280	-0.07%	-0.002%
47	5.553	5.523	5.572	PH	88	-649	-0.02%	-0.001%
48	5.584	5.572	5.669	PH	80	-3058	-0.10%	-0.003%
49	5.706	5.669	5.721	PH	16	-1943	-0.06%	-0.002%
50	5.741	5.721	5.779	PH	44	-914	-0.03%	-0.001%
51	5.794	5.779	5.805	PH	2	-936	-0.03%	-0.001%
52	5.847	5.805	5.881	PH	0	-2387	-0.08%	-0.002%
53	5.904	5.881	5.912	PH	20	-476	-0.02%	-0.000%
54	5.925	5.912	5.994	PH	57	-1990	-0.06%	-0.002%
55	6.015	5.994	6.022	PH	-22	-933	-0.03%	-0.001%
56	6.032	6.022	6.045	PH	-28	-703	-0.02%	-0.001%
57	6.077	6.045	6.088	PH	245	1634	0.05%	0.002%
58	6.109	6.088	6.125	HH	72	759	0.02%	0.001%
59	6.143	6.125	6.181	PH	98	-222	-0.01%	-0.000%
60	6.208	6.181	6.235	PH	135	2246	0.07%	0.002%
61	6.255	6.235	6.275	PH	221	1838	0.06%	0.002%
62	6.291	6.275	6.330	PH	88	926	0.03%	0.001%
63	6.351	6.330	6.365	PH	85	697	0.02%	0.001%
64	6.389	6.365	6.398	PH	88	1039	0.03%	0.001%
65	6.405	6.398	6.438	HH	76	794	0.03%	0.001%
66	6.456	6.438	6.481	HH	125	2168	0.07%	0.002%
67	6.498	6.481	6.518	HH	174	2243	0.07%	0.002%
68	6.545	6.518	6.577	HH	314	5497	0.18%	0.005%
69	6.598	6.577	6.618	PH	202	1650	0.05%	0.002%
70	6.638	6.618	6.662	HH	218	3896	0.13%	0.004%
71	6.680	6.662	6.692	HH	214	2932	0.10%	0.003%
72	6.732	6.692	6.769	HH	221	5726	0.19%	0.005%
73	6.805	6.769	6.833	HH	244	4271	0.14%	0.004%
74	6.868	6.833	6.891	HH	393	8362	0.27%	0.008%
75	6.912	6.891	6.921	HH	249	3872	0.13%	0.004%
76	6.941	6.921	6.962	HH	330	6124	0.20%	0.006%
77	7.003	6.962	7.021	HH	514	11366	0.37%	0.011%
78	7.036	7.021	7.076	HH	548	13850	0.45%	0.013%
79	7.099	7.076	7.128	HH	555	13944	0.45%	0.013%
80	7.159	7.128	7.177	HH	679	14520	0.47%	0.014%
81	7.196	7.177	7.216	HH	601	11095	0.36%	0.011%
82	7.254	7.216	7.284	HH	690	21931	0.72%	0.021%
83	7.296	7.284	7.315	HH	625	9004	0.29%	0.009%
84	7.341	7.315	7.358	HH	891	17356	0.57%	0.017%
85	7.371	7.358	7.401	HH	752	15700	0.51%	0.015%
86	7.421	7.401	7.432	HH	817	12655	0.41%	0.012%
87	7.451	7.432	7.469	HH	1059	18739	0.61%	0.018%
88	7.479	7.469	7.493	HH	824	10682	0.35%	0.010%
89	7.534	7.493	7.566	HH	988	35664	1.16%	0.034%

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90	7.592	7.566	7.605	HH	934	18803	0.61%	0.018%
91	7.643	7.605	7.701	HH	1381	59864	1.95%	0.057%
92	7.724	7.701	7.738	HH	1141	21686	0.71%	0.021%
93	7.771	7.738	7.827	HH	10439	163234	5.32%	0.157%
94	7.849	7.827	7.870	HH	1454	32609	1.06%	0.031%
95	7.897	7.870	7.918	HH	2436	52400	1.71%	0.050%
96	7.942	7.918	7.962	HH	1861	43868	1.43%	0.042%
97	8.041	7.962	8.057	HH	2559	110052	3.59%	0.106%
98	8.075	8.057	8.110	HH	3960	87521	2.85%	0.084%
99	8.142	8.110	8.168	HH	3707	97531	3.18%	0.094%
100	8.179	8.168	8.194	HH	2873	41438	1.35%	0.040%
101	8.219	8.194	8.241	HH	3200	79036	2.58%	0.076%
102	8.259	8.241	8.275	HH	4643	73435	2.40%	0.071%
103	8.286	8.275	8.301	HH	3879	53895	1.76%	0.052%
104	8.324	8.301	8.341	HH	4034	84437	2.75%	0.081%
105	8.373	8.341	8.390	HH	3559	96381	3.14%	0.093%
106	8.420	8.390	8.452	HH	4532	143381	4.68%	0.138%
107	8.498	8.452	8.529	HH	11789	267112	8.71%	0.257%
108	8.551	8.529	8.566	HH	4811	93518	3.05%	0.090%
109	8.600	8.566	8.621	HH	5788	172455	5.63%	0.166%
110	8.641	8.621	8.661	HH	9945	159179	5.19%	0.153%
111	8.691	8.661	8.706	HH	7497	156349	5.10%	0.150%
112	8.727	8.706	8.748	HH	8364	170734	5.57%	0.164%
113	8.760	8.748	8.775	HH	6245	94790	3.09%	0.091%
114	8.794	8.775	8.815	HH	15997	246966	8.06%	0.237%
115	8.859	8.815	8.883	HH	13561	371402	12.12%	0.357%
116	8.899	8.883	8.920	HH	7340	151258	4.93%	0.145%
117	8.983	8.920	9.000	HH	9033	384294	12.54%	0.369%
118	9.013	9.000	9.042	HH	9058	206398	6.73%	0.198%
119	9.078	9.042	9.110	HH	11782	375153	12.24%	0.360%
120	9.147	9.110	9.168	HH	11148	334735	10.92%	0.321%
121	9.190	9.168	9.212	HH	10541	246577	8.04%	0.237%
122	9.235	9.212	9.260	HH	10201	269873	8.80%	0.259%
123	9.303	9.260	9.323	HH	11214	369737	12.06%	0.355%
124	9.335	9.323	9.345	HH	10023	129828	4.23%	0.125%
125	9.369	9.345	9.395	HH	11106	315381	10.29%	0.303%
126	9.441	9.395	9.452	HH	13463	406862	13.27%	0.391%
127	9.472	9.452	9.495	HH	14227	330473	10.78%	0.317%
128	9.549	9.495	9.578	HH	24661	770669	25.14%	0.740%
129	9.603	9.578	9.649	HH	18220	625990	20.42%	0.601%
130	9.658	9.649	9.666	HH	12861	131651	4.29%	0.126%
131	9.686	9.666	9.699	HH	15296	280777	9.16%	0.270%
132	9.720	9.699	9.739	HH	14821	337854	11.02%	0.324%
133	9.776	9.739	9.795	HH	14406	463153	15.11%	0.445%
134	9.842	9.795	9.860	HH	15773	567673	18.52%	0.545%
135	9.897	9.860	9.916	HH	17313	547422	17.86%	0.526%
136	9.933	9.916	9.971	HH	17580	549620	17.93%	0.528%
137	9.986	9.971	9.999	HH	17276	285322	9.31%	0.274%
138	10.037	9.999	10.075	HH	18682	798607	26.05%	0.767%
139	10.103	10.075	10.131	HH	20571	615131	20.07%	0.591%
140	10.147	10.131	10.186	HH	19071	620624	20.24%	0.596%
141	10.206	10.186	10.225	HH	20526	442554	14.44%	0.425%

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142	10.265	10.225	10.288	HH	22214	791675	25.82%	0.760%
143	10.315	10.288	10.341	HH	30842	804968	26.26%	0.773%
144	10.375	10.341	10.388	HH	26477	682530	22.26%	0.655%
145	10.399	10.388	10.429	HH	26407	627492	20.47%	0.603%
146	10.467	10.429	10.491	HH	26799	913093	29.78%	0.877%
147	10.517	10.491	10.545	HH	25525	784463	25.59%	0.753%
148	10.579	10.545	10.627	HH	27956	1317189	42.97%	1.265%
149	10.669	10.627	10.678	HH	31466	850141	27.73%	0.816%
150	10.693	10.678	10.709	HH	33968	592321	19.32%	0.569%
151	10.739	10.709	10.765	HH	41365	1205598	39.33%	1.158%
152	10.783	10.765	10.820	HH	34052	1041788	33.98%	1.001%
153	10.839	10.820	10.847	HH	29978	481293	15.70%	0.462%
154	10.872	10.847	10.890	HH	33240	815890	26.61%	0.784%
155	10.920	10.890	10.938	HH	34807	944822	30.82%	0.907%
156	10.945	10.938	10.971	HH	34017	648831	21.16%	0.623%
157	10.997	10.971	11.014	HH	34790	856973	27.95%	0.823%
158	11.060	11.014	11.093	HH	37364	1664421	54.29%	1.599%
159	11.103	11.093	11.125	HH	35524	655093	21.37%	0.629%
160	11.151	11.125	11.183	HH	40072	1305179	42.57%	1.253%
161	11.232	11.183	11.255	HH	40841	1669764	54.47%	1.604%
162	11.266	11.255	11.288	HH	37857	736534	24.03%	0.707%
163	11.309	11.288	11.323	HH	39548	825589	26.93%	0.793%
164	11.366	11.323	11.384	HH	42348	1475462	48.13%	1.417%
165	11.400	11.384	11.432	HH	39491	1107287	36.12%	1.063%
166	11.459	11.432	11.507	HH	50126	1903822	62.10%	1.828%
167	11.523	11.507	11.545	HH	41146	895385	29.21%	0.860%
168	11.571	11.545	11.594	HH	40353	1154025	37.64%	1.108%
169	11.615	11.594	11.633	HH	39793	924285	30.15%	0.888%
170	11.690	11.633	11.717	HH	47093	2076431	67.73%	1.994%
171	11.760	11.717	11.791	HH	43761	1837809	59.95%	1.765%
172	11.843	11.791	11.859	HH	45730	1718624	56.06%	1.651%
173	11.880	11.859	11.903	HH	46333	1143543	37.30%	1.098%
174	11.921	11.903	11.938	HH	43683	904058	29.49%	0.868%
175	11.949	11.938	11.971	HH	42675	823590	26.87%	0.791%
176	12.023	11.971	12.091	HH	47790	3065622	100.00%	2.944%
177	12.112	12.091	12.128	HH	40335	863822	28.18%	0.830%
178	12.152	12.128	12.217	HH	41665	2150990	70.16%	2.066%
179	12.239	12.217	12.252	HH	39248	798364	26.04%	0.767%
180	12.280	12.252	12.337	HH	68113	2263384	73.83%	2.174%
181	12.354	12.337	12.372	HH	39485	790447	25.78%	0.759%
182	12.383	12.372	12.411	HH	38145	895833	29.22%	0.860%
183	12.429	12.411	12.465	HH	37868	1195505	39.00%	1.148%
184	12.471	12.465	12.492	HH	37628	583648	19.04%	0.561%
185	12.509	12.492	12.520	HH	36808	609830	19.89%	0.586%
186	12.539	12.520	12.573	HH	38324	1170076	38.17%	1.124%
187	12.599	12.573	12.621	HH	37916	1056009	34.45%	1.014%
188	12.639	12.621	12.660	HH	36292	828192	27.02%	0.795%
189	12.678	12.660	12.721	HH	38446	1274600	41.58%	1.224%
190	12.738	12.721	12.755	HH	34659	682117	22.25%	0.655%
191	12.773	12.755	12.783	HH	33249	548449	17.89%	0.527%
192	12.796	12.783	12.842	HH	33262	1149539	37.50%	1.104%
193	12.869	12.842	12.891	HH	31117	899158	29.33%	0.864%
194	12.902	12.891	12.988	HH	30652	1728694	56.39%	1.660%

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195	13.002	12.988	13.029	HH	29903	722461	23.57% 0.694%
196	13.040	13.029	13.083	HH	29989	938317	30.61% 0.901%
197	13.123	13.083	13.154	HH	33530	1277575	41.67% 1.227%
198	13.172	13.154	13.245	HH	29464	1510891	49.28% 1.451%
199	13.257	13.245	13.274	HH	26337	453286	14.79% 0.435%
200	13.312	13.274	13.342	HH	161221	3035893	99.03% 2.916%
201	13.361	13.342	13.451	HH	91925	2492501	81.30% 2.394%
202	13.462	13.451	13.485	HH	24686	492694	16.07% 0.473%
203	13.517	13.485	13.543	HH	28950	891081	29.07% 0.856%
204	13.567	13.543	13.590	HH	25198	666282	21.73% 0.640%
205	13.605	13.590	13.648	HH	23195	771512	25.17% 0.741%
206	13.694	13.648	13.713	HH	21029	809368	26.40% 0.777%
207	13.737	13.713	13.761	HH	21090	592944	19.34% 0.569%
208	13.776	13.761	13.849	HH	20062	1001567	32.67% 0.962%
209	13.872	13.849	13.918	HH	18757	739978	24.14% 0.711%
210	13.935	13.918	13.968	HH	17210	502346	16.39% 0.482%
211	13.981	13.968	14.000	HH	16813	322354	10.52% 0.310%
212	14.013	14.000	14.048	HH	16898	472582	15.42% 0.454%
213	14.056	14.048	14.074	HH	15693	247723	8.08% 0.238%
214	14.110	14.074	14.151	HH	16315	707112	23.07% 0.679%
215	14.165	14.151	14.234	HH	15077	699568	22.82% 0.672%
216	14.252	14.234	14.323	HH	13652	697522	22.75% 0.670%
217	14.335	14.323	14.378	HH	12433	396641	12.94% 0.381%
218	14.388	14.378	14.418	HH	11746	275961	9.00% 0.265%
219	14.432	14.418	14.468	HH	11636	333171	10.87% 0.320%
220	14.475	14.468	14.491	HH	10831	151735	4.95% 0.146%
221	14.504	14.491	14.525	HH	10931	215716	7.04% 0.207%
222	14.534	14.525	14.551	HH	10931	172005	5.61% 0.165%
223	14.566	14.551	14.591	HH	10834	253420	8.27% 0.243%
224	14.606	14.591	14.656	HH	10192	375716	12.26% 0.361%
225	14.668	14.656	14.763	HH	9332	572740	18.68% 0.550%
226	14.783	14.763	14.801	HH	8624	192894	6.29% 0.185%
227	14.815	14.801	14.849	HH	8443	229925	7.50% 0.221%
228	14.875	14.849	14.898	HH	8388	233997	7.63% 0.225%
229	14.916	14.898	14.938	HH	8039	184403	6.02% 0.177%
230	14.960	14.938	15.016	HH	7734	344991	11.25% 0.331%
231	15.029	15.016	15.062	HH	7279	188587	6.15% 0.181%
232	15.071	15.062	15.098	HH	6835	145982	4.76% 0.140%
233	15.122	15.098	15.169	HH	7078	279078	9.10% 0.268%
234	15.177	15.169	15.201	HH	6235	117476	3.83% 0.113%
235	15.227	15.201	15.321	HH	6046	411098	13.41% 0.395%
236	15.331	15.321	15.352	HH	5509	101324	3.31% 0.097%
237	15.363	15.352	15.401	HH	5469	153617	5.01% 0.148%
238	15.415	15.401	15.478	HH	5260	231068	7.54% 0.222%
239	15.514	15.478	15.564	HH	5367	260515	8.50% 0.250%
240	15.584	15.564	15.612	HH	4971	137499	4.49% 0.132%
241	15.631	15.612	15.665	HH	4673	140212	4.57% 0.135%
242	15.673	15.665	15.698	HH	4401	85025	2.77% 0.082%
243	15.726	15.698	15.735	HH	4254	92631	3.02% 0.089%
244	15.751	15.735	15.771	HH	4305	92357	3.01% 0.089%
245	15.782	15.771	15.791	HH	4134	49201	1.60% 0.047%
246	15.809	15.791	15.870	HH	4197	190726	6.22% 0.183%

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247	15.887	15.870	15.922	HH	3948	121184	3.95%	0.116%
248	15.962	15.922	15.975	HH	3938	122180	3.99%	0.117%
249	15.996	15.975	16.018	HH	4269	105142	3.43%	0.101%
250	16.031	16.018	16.075	HH	3922	130100	4.24%	0.125%
251	16.104	16.075	16.141	HH	3699	144120	4.70%	0.138%
252	16.161	16.141	16.178	HH	4108	85838	2.80%	0.082%
253	16.197	16.178	16.241	HH	4065	144044	4.70%	0.138%
254	16.259	16.241	16.280	HH	3873	85802	2.80%	0.082%
255	16.301	16.280	16.355	HH	3703	162652	5.31%	0.156%
256	16.372	16.355	16.415	HH	3611	125397	4.09%	0.120%
257	16.476	16.415	16.538	HH	4279	266216	8.68%	0.256%
258	16.560	16.538	16.585	HH	3485	95982	3.13%	0.092%
259	16.604	16.585	16.624	HH	3426	79148	2.58%	0.076%
260	16.675	16.624	16.746	HH	4464	259727	8.47%	0.249%
261	16.793	16.746	16.825	HH	3689	160752	5.24%	0.154%
262	16.850	16.825	16.890	HH	3707	134903	4.40%	0.130%
263	16.948	16.890	16.975	HH	4114	180018	5.87%	0.173%
264	16.993	16.975	17.011	HH	3446	75023	2.45%	0.072%
265	17.021	17.011	17.043	HH	3443	64103	2.09%	0.062%
266	17.094	17.043	17.111	HH	3421	136510	4.45%	0.131%
267	17.155	17.111	17.171	HH	3470	122185	3.99%	0.117%
268	17.206	17.171	17.234	HH	3577	130708	4.26%	0.126%
269	17.245	17.234	17.255	HH	3437	41770	1.36%	0.040%
270	17.273	17.255	17.297	HH	3539	88212	2.88%	0.085%
271	17.322	17.297	17.338	HH	3663	88422	2.88%	0.085%
272	17.348	17.338	17.362	HH	3602	50204	1.64%	0.048%
273	17.395	17.362	17.425	HH	4463	145594	4.75%	0.140%
274	17.440	17.425	17.462	HH	3619	79485	2.59%	0.076%
275	17.520	17.462	17.551	HH	3680	191132	6.23%	0.184%
276	17.566	17.551	17.601	HH	3560	106395	3.47%	0.102%
277	17.628	17.601	17.658	HH	3622	121686	3.97%	0.117%
278	17.703	17.658	17.749	HH	3754	199534	6.51%	0.192%
279	17.832	17.749	17.877	HH	4937	305433	9.96%	0.293%
280	17.921	17.877	17.948	HH	4420	173027	5.64%	0.166%
281	17.991	17.948	18.011	HH	4254	157262	5.13%	0.151%
282	18.021	18.011	18.052	HH	4234	101230	3.30%	0.097%
283	18.074	18.052	18.083	HH	4289	78627	2.56%	0.076%
284	18.106	18.083	18.138	HH	4312	140342	4.58%	0.135%
					Sum of corrected areas: 104123912			

Alaphatic EPH 011921.M Tue Feb 02 12:09:56 2021