

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD123021AL\
 Data File : FD040339.D
 Signal(s) : FID2B.CH
 Acq On : 31 Dec 2021 13:09
 Sample : M5241-03DL2 50X
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	5.067	5.005	5.087	BH	113	-16646	-1.61%	-0.029%
2	5.119	5.087	5.137	PH	1310	5702	0.55%	0.010%
3	5.162	5.137	5.187	PH	1183	11731	1.14%	0.021%
4	5.206	5.187	5.226	PH	905	4798	0.47%	0.008%
5	5.251	5.226	5.273	PH	1565	10261	0.99%	0.018%
6	5.296	5.273	5.355	PH	952	19804	1.92%	0.035%
7	5.392	5.355	5.408	PH	901	9317	0.90%	0.016%
8	5.422	5.408	5.448	PH	404	3411	0.33%	0.006%
9	5.468	5.448	5.483	PH	1017	9913	0.96%	0.017%
10	5.507	5.483	5.523	HH	968	15068	1.46%	0.026%
11	5.537	5.523	5.590	HH	1152	10966	1.06%	0.019%
12	5.624	5.590	5.636	PH	450	1664	0.16%	0.003%
13	5.672	5.636	5.697	PH	770	10964	1.06%	0.019%
14	5.710	5.697	5.714	HH	771	5429	0.53%	0.010%
15	5.734	5.714	5.755	HH	7654	84869	8.23%	0.149%
16	5.770	5.755	5.792	HH	2878	34331	3.33%	0.060%
17	5.805	5.792	5.817	HH	850	7139	0.69%	0.013%
18	5.839	5.817	5.855	HH	1083	14256	1.38%	0.025%
19	5.863	5.855	5.876	HH	736	7791	0.76%	0.014%
20	5.902	5.876	5.924	HH	2963	41680	4.04%	0.073%
21	5.938	5.924	5.951	HH	1668	15985	1.55%	0.028%
22	5.969	5.951	5.995	HH	1634	26629	2.58%	0.047%
23	6.005	5.995	6.011	HH	479	4322	0.42%	0.008%
24	6.037	6.011	6.053	HH	1894	28002	2.72%	0.049%
25	6.080	6.053	6.088	HH	3075	47219	4.58%	0.083%
26	6.099	6.088	6.118	HH	3669	47681	4.62%	0.084%
27	6.138	6.118	6.164	HH	4638	64292	6.23%	0.113%
28	6.186	6.164	6.212	HH	2954	51223	4.97%	0.090%
29	6.240	6.212	6.257	HH	2631	47819	4.64%	0.084%
30	6.282	6.257	6.316	HH	8983	136717	13.26%	0.240%
31	6.339	6.316	6.357	HH	2363	42612	4.13%	0.075%
32	6.379	6.357	6.396	HH	3861	58139	5.64%	0.102%
33	6.404	6.396	6.433	HH	2168	43993	4.27%	0.077%
34	6.453	6.433	6.489	HH	2728	75034	7.28%	0.131%
35	6.501	6.489	6.522	HH	2338	38619	3.74%	0.068%
36	6.552	6.522	6.573	HH	3055	65541	6.35%	0.115%

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37	6.589	6.573	6.605	HH	2456	43074	4.18%	0.075%
38	6.626	6.605	6.645	HH	2862	62197	6.03%	0.109%
39	6.672	6.645	6.699	HH	7583	131227	12.72%	0.230%
40	6.717	6.699	6.735	HH	2689	42537	4.12%	0.075%
41	6.779	6.735	6.788	HH	4625	89549	8.68%	0.157%
42	6.806	6.788	6.848	HH	14427	239352	23.21%	0.419%
43	6.863	6.848	6.892	HH	4142	76711	7.44%	0.134%
44	6.920	6.892	6.936	HH	4752	83320	8.08%	0.146%
45	6.954	6.936	6.965	HH	4811	70079	6.79%	0.123%
46	6.972	6.965	6.998	HH	4453	69298	6.72%	0.121%
47	7.018	6.998	7.032	HH	4635	75524	7.32%	0.132%
48	7.061	7.032	7.079	HH	4710	118597	11.50%	0.208%
49	7.095	7.079	7.108	HH	5633	83477	8.09%	0.146%
50	7.117	7.108	7.138	HH	4927	69945	6.78%	0.123%
51	7.159	7.138	7.167	HH	4062	60445	5.86%	0.106%
52	7.187	7.167	7.213	HH	15500	222794	21.60%	0.390%
53	7.233	7.213	7.255	HH	6055	119340	11.57%	0.209%
54	7.274	7.255	7.293	HH	5504	101464	9.84%	0.178%
55	7.340	7.293	7.376	HH	5365	234611	22.75%	0.411%
56	7.413	7.376	7.440	HH	6983	202632	19.65%	0.355%
57	7.457	7.440	7.472	HH	6099	98587	9.56%	0.173%
58	7.483	7.472	7.490	HH	4997	54437	5.28%	0.095%
59	7.511	7.490	7.531	HH	10221	167840	16.27%	0.294%
60	7.543	7.531	7.558	HH	5351	83786	8.12%	0.147%
61	7.569	7.558	7.588	HH	5443	91556	8.88%	0.160%
62	7.608	7.588	7.625	HH	6066	115765	11.22%	0.203%
63	7.655	7.625	7.677	HH	11646	224970	21.81%	0.394%
64	7.688	7.677	7.698	HH	5541	64554	6.26%	0.113%
65	7.716	7.698	7.761	HH	8067	262633	25.46%	0.460%
66	7.775	7.761	7.789	HH	6666	102481	9.94%	0.180%
67	7.808	7.789	7.831	HH	10736	197969	19.19%	0.347%
68	7.868	7.831	7.879	HH	9609	219054	21.24%	0.384%
69	7.897	7.879	7.932	HH	20333	331267	32.12%	0.580%
70	7.943	7.932	7.951	HH	5982	68800	6.67%	0.121%
71	7.969	7.951	7.985	HH	8253	132462	12.84%	0.232%
72	8.039	7.985	8.057	HH	8382	298451	28.94%	0.523%
73	8.115	8.057	8.131	HH	8153	316608	30.70%	0.555%
74	8.140	8.131	8.151	HH	7496	88332	8.56%	0.155%
75	8.160	8.151	8.186	HH	7542	153249	14.86%	0.268%
76	8.202	8.186	8.242	HH	7606	219870	21.32%	0.385%
77	8.261	8.242	8.283	HH	8675	175786	17.04%	0.308%
78	8.315	8.283	8.351	HH	7754	261940	25.40%	0.459%
79	8.375	8.351	8.389	HH	7373	138570	13.44%	0.243%
80	8.418	8.389	8.433	HH	7042	177742	17.23%	0.311%
81	8.452	8.433	8.490	HH	8474	251812	24.42%	0.441%
82	8.502	8.490	8.516	HH	7239	103958	10.08%	0.182%
83	8.549	8.516	8.583	HH	14486	387549	37.58%	0.679%
84	8.629	8.583	8.658	HH	11587	401550	38.93%	0.703%
85	8.711	8.658	8.752	HH	11450	445943	43.24%	0.781%
86	8.778	8.752	8.811	HH	7033	236127	22.89%	0.414%
87	8.856	8.811	8.880	HH	8244	301776	29.26%	0.529%
88	8.906	8.880	8.932	HH	12212	302492	29.33%	0.530%
89	8.951	8.932	8.972	HH	10220	213148	20.67%	0.373%

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90	8.977	8.972	8.991	HH	8448	97726	9.48%	0.171%
91	9.049	8.991	9.088	HH	9201	485718	47.09%	0.851%
92	9.114	9.088	9.144	HH	8528	267978	25.98%	0.469%
93	9.178	9.144	9.203	HH	8633	280392	27.19%	0.491%
94	9.226	9.203	9.248	HH	8640	215393	20.88%	0.377%
95	9.269	9.248	9.285	HH	9584	196012	19.01%	0.343%
96	9.295	9.285	9.304	HH	8955	99542	9.65%	0.174%
97	9.337	9.304	9.362	HH	28690	571659	55.43%	1.001%
98	9.374	9.362	9.384	HH	10801	142200	13.79%	0.249%
99	9.400	9.384	9.428	HH	11502	277400	26.90%	0.486%
100	9.442	9.428	9.461	HH	9788	182355	17.68%	0.319%
101	9.478	9.461	9.502	HH	11758	240023	23.27%	0.420%
102	9.523	9.502	9.558	HH	9829	306766	29.74%	0.537%
103	9.579	9.558	9.594	HH	10084	201503	19.54%	0.353%
104	9.614	9.594	9.632	HH	11570	234768	22.76%	0.411%
105	9.659	9.632	9.672	HH	11186	248214	24.07%	0.435%
106	9.686	9.672	9.718	HH	13150	321693	31.19%	0.564%
107	9.756	9.718	9.786	HH	31974	730391	70.82%	1.280%
108	9.798	9.786	9.845	HH	11671	366356	35.52%	0.642%
109	9.876	9.845	9.892	HH	11062	283541	27.49%	0.497%
110	9.905	9.892	9.925	HH	11405	218980	21.23%	0.384%
111	9.944	9.925	9.969	HH	11150	279528	27.10%	0.490%
112	10.014	9.969	10.041	HH	12139	476735	46.22%	0.835%
113	10.074	10.041	10.118	HH	15889	540664	52.42%	0.947%
114	10.157	10.118	10.195	HH	11006	477202	46.27%	0.836%
115	10.230	10.195	10.249	HH	11674	359636	34.87%	0.630%
116	10.304	10.249	10.318	HH	12405	464655	45.05%	0.814%
117	10.339	10.318	10.355	HH	12478	259758	25.19%	0.455%
118	10.379	10.355	10.418	HH	13808	468019	45.38%	0.820%
119	10.433	10.418	10.444	HH	12590	188910	18.32%	0.331%
120	10.473	10.444	10.525	HH	30664	819981	79.50%	1.437%
121	10.536	10.525	10.552	HH	11528	180586	17.51%	0.316%
122	10.574	10.552	10.592	HH	11925	268961	26.08%	0.471%
123	10.653	10.592	10.663	HH	13894	514119	49.85%	0.901%
124	10.688	10.663	10.725	HH	23124	567281	55.00%	0.994%
125	10.745	10.725	10.762	HH	12539	265524	25.74%	0.465%
126	10.774	10.762	10.795	HH	11952	224163	21.73%	0.393%
127	10.819	10.795	10.840	HH	12301	310702	30.13%	0.544%
128	10.860	10.840	10.878	HH	13190	280094	27.16%	0.491%
129	10.894	10.878	10.914	HH	12705	259960	25.21%	0.455%
130	10.930	10.914	10.959	HH	12619	327109	31.72%	0.573%
131	10.977	10.959	10.999	HH	13056	300309	29.12%	0.526%
132	11.026	10.999	11.099	HH	19075	851602	82.57%	1.492%
133	11.115	11.099	11.132	HH	12082	230331	22.33%	0.404%
134	11.155	11.132	11.193	HH	14110	474154	45.97%	0.831%
135	11.202	11.193	11.220	HH	11822	191740	18.59%	0.336%
136	11.246	11.220	11.293	HH	13809	535556	51.93%	0.938%
137	11.334	11.293	11.373	HH	12590	576489	55.90%	1.010%
138	11.392	11.373	11.438	HH	12978	470930	45.66%	0.825%
139	11.450	11.438	11.488	HH	12265	353910	34.31%	0.620%
140	11.527	11.488	11.545	HH	12619	411568	39.91%	0.721%
141	11.569	11.545	11.578	HH	12616	245842	23.84%	0.431%

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142	11.607	11.578	11.656	HH	16306	641811	62.23%	1.124%
143	11.684	11.656	11.732	HH	15387	601391	58.31%	1.054%
144	11.741	11.732	11.755	HH	12376	167994	16.29%	0.294%
145	11.768	11.755	11.806	HH	12525	372051	36.07%	0.652%
146	11.826	11.806	11.872	HH	13660	481634	46.70%	0.844%
147	11.882	11.872	11.894	HH	11413	150555	14.60%	0.264%
148	11.906	11.894	11.921	HH	11423	182119	17.66%	0.319%
149	11.964	11.921	11.993	HH	12482	503929	48.86%	0.883%
150	12.014	11.993	12.075	HH	13088	581397	56.37%	1.019%
151	12.123	12.075	12.147	HH	20432	592373	57.44%	1.038%
152	12.179	12.147	12.272	HH	15982	970366	94.09%	1.700%
153	12.292	12.272	12.332	HH	13318	435054	42.18%	0.762%
154	12.352	12.332	12.378	HH	12171	321366	31.16%	0.563%
155	12.389	12.378	12.397	HH	11359	129187	12.53%	0.226%
156	12.411	12.397	12.422	HH	11755	169717	16.46%	0.297%
157	12.437	12.422	12.472	HH	11756	346945	33.64%	0.608%
158	12.520	12.472	12.545	HH	13285	517638	50.19%	0.907%
159	12.564	12.545	12.583	HH	12051	261901	25.39%	0.459%
160	12.603	12.583	12.678	HH	12128	639315	61.99%	1.120%
161	12.720	12.678	12.759	HH	12563	567847	55.06%	0.995%
162	12.786	12.759	12.835	HH	13278	529489	51.34%	0.928%
163	12.872	12.835	12.896	HH	12497	422696	40.98%	0.741%
164	12.908	12.896	12.933	HH	11193	237422	23.02%	0.416%
165	12.958	12.933	12.972	HH	11171	254546	24.68%	0.446%
166	13.010	12.972	13.048	HH	11217	486296	47.15%	0.852%
167	13.062	13.048	13.072	HH	10828	147927	14.34%	0.259%
168	13.107	13.072	13.133	HH	12373	422944	41.01%	0.741%
169	13.146	13.133	13.202	HH	11092	446586	43.30%	0.782%
170	13.211	13.202	13.235	HH	10397	198170	19.21%	0.347%
171	13.264	13.235	13.323	HH	11088	557349	54.04%	0.976%
172	13.359	13.323	13.410	HH	10626	532869	51.67%	0.934%
173	13.433	13.410	13.452	HH	10898	252964	24.53%	0.443%
174	13.474	13.452	13.486	HH	10217	202541	19.64%	0.355%
175	13.504	13.486	13.542	HH	10638	345122	33.46%	0.605%
176	13.564	13.542	13.639	HH	11164	588098	57.02%	1.030%
177	13.673	13.639	13.692	HH	10153	307855	29.85%	0.539%
178	13.711	13.692	13.772	HH	9865	450543	43.68%	0.789%
179	13.812	13.772	13.835	HH	10234	356560	34.57%	0.625%
180	13.845	13.835	13.855	HH	9370	112574	10.91%	0.197%
181	13.879	13.855	13.904	HH	9746	277613	26.92%	0.486%
182	13.922	13.904	13.953	HH	9311	264479	25.64%	0.463%
183	13.973	13.953	14.001	HH	9827	265578	25.75%	0.465%
184	14.033	14.001	14.076	HH	9757	414476	40.19%	0.726%
185	14.115	14.076	14.142	HH	9440	360114	34.92%	0.631%
186	14.169	14.142	14.185	HH	8801	216739	21.01%	0.380%
187	14.218	14.185	14.288	HH	8952	533119	51.69%	0.934%
188	14.299	14.288	14.326	HH	8515	192659	18.68%	0.338%
189	14.354	14.326	14.368	HH	8720	213218	20.67%	0.374%
190	14.392	14.368	14.402	HH	8770	173837	16.86%	0.305%
191	14.408	14.402	14.436	HH	8665	168016	16.29%	0.294%
192	14.509	14.436	14.636	HH	9456	1031367	100.00%	1.807%
193	14.645	14.636	14.655	HH	8042	91127	8.84%	0.160%
194	14.696	14.655	14.718	HH	8296	306286	29.70%	0.537%

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195	14.731	14.718	14.765	HH	8417	226895	22.00%	0.397%
196	14.799	14.765	14.862	HH	9067	486397	47.16%	0.852%
197	14.874	14.862	14.908	HH	8414	228957	22.20%	0.401%
198	14.942	14.908	14.962	HH	8490	263272	25.53%	0.461%
199	14.986	14.962	15.012	HH	9053	264188	25.62%	0.463%
200	15.024	15.012	15.078	HH	8777	334982	32.48%	0.587%
201	15.091	15.078	15.102	HH	8276	116295	11.28%	0.204%
202	15.110	15.102	15.115	HH	8128	63921	6.20%	0.112%
203	15.164	15.115	15.199	HH	8769	420740	40.79%	0.737%
204	15.224	15.199	15.262	HH	8703	324066	31.42%	0.568%
205	15.304	15.262	15.394	HH	9528	706348	68.49%	1.237%
206	15.419	15.394	15.441	HH	9214	254700	24.70%	0.446%
207	15.464	15.441	15.491	HH	9336	269097	26.09%	0.471%
208	15.544	15.491	15.560	HH	9131	373208	36.19%	0.654%
209	15.599	15.560	15.607	HH	9024	248257	24.07%	0.435%
210	15.699	15.607	15.751	HH	9701	811949	78.73%	1.422%
211	15.798	15.751	15.831	HV	9550	449109	43.55%	0.787%
212	15.842	15.831	15.853	VV	8765	110592	10.72%	0.194%
213	15.934	15.853	15.956	VV	9308	526616	51.06%	0.923%
214	15.969	15.956	15.987	VV	8015	147463	14.30%	0.258%
215	16.007	15.987	16.021	VV	7624	151360	14.68%	0.265%
216	16.032	16.021	16.045	VV	7342	103117	10.00%	0.181%
217	16.060	16.045	16.072	VV	7204	115095	11.16%	0.202%
218	16.092	16.072	16.109	VV	6737	147761	14.33%	0.259%
219	16.149	16.109	16.205	VV	6398	346273	33.57%	0.607%
220	16.225	16.205	16.238	VV	5293	104926	10.17%	0.184%
221	16.275	16.238	16.284	VV	4787	132817	12.88%	0.233%
222	16.317	16.284	16.358	VV	4478	184441	17.88%	0.323%
223	16.382	16.358	16.418	VV	4185	126774	12.29%	0.222%
224	16.525	16.418	16.552	VV	2338	194169	18.83%	0.340%
225	16.814	16.552	16.842	VV	2443	257137	24.93%	0.450%
226	16.935	16.842	16.952	VV	1543	70916	6.88%	0.124%
227	16.973	16.952	16.980	VV	1053	17232	1.67%	0.030%
228	17.235	16.980	17.271	VV	1920	139184	13.50%	0.244%
229	17.300	17.271	17.313	VV	1093	19180	1.86%	0.034%
230	17.330	17.313	17.342	VV	591	8116	0.79%	0.014%
231	17.408	17.342	17.442	VV	645	14510	1.41%	0.025%
232	17.644	17.442	17.663	PV	1426	7501	0.73%	0.013%
233	18.039	17.663	18.063	PV	1312	-17719	-1.72%	-0.031%
234	18.425	18.063	18.444	PV	3817	217906	21.13%	0.382%
Sum of corrected areas:					57081653			

Aliphatic EPH 122821.M Mon Jan 03 09:57:00 2022