

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092821AL\
 Data File : FD038942.D
 Signal(s) : FID2B.CH
 Acq On : 28 Sep 2021 15:14
 Sample : M3934-02DL 4X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.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	3.531	3.525	3.711	PV	70	9846	0.34%	0.022%
2	3.745	3.711	3.776	PV	1251	18430	0.63%	0.041%
3	3.801	3.776	3.858	VV	925	19224	0.65%	0.043%
4	3.872	3.858	4.009	VV	239	11158	0.38%	0.025%
5	4.025	4.009	4.073	PV	356	3360	0.11%	0.007%
6	4.122	4.073	4.235	PV	483	13226	0.45%	0.029%
7	4.253	4.235	4.441	VV	625	18639	0.63%	0.041%
8	4.466	4.441	4.498	PV	157	2810	0.10%	0.006%
9	4.511	4.498	4.534	VV	272	2336	0.08%	0.005%
10	4.552	4.534	4.633	PV	211	7456	0.25%	0.017%
11	4.656	4.633	4.688	VV	246	5720	0.19%	0.013%
12	4.730	4.688	4.934	VV	784	24228	0.83%	0.054%
13	4.958	4.934	5.082	PV	407	14942	0.51%	0.033%
14	5.097	5.082	5.172	VV	240	6113	0.21%	0.014%
15	5.200	5.172	5.305	PV	465	10191	0.35%	0.023%
16	5.320	5.305	5.415	VV	304	9489	0.32%	0.021%
17	5.420	5.415	5.455	VV	288	2887	0.10%	0.006%
18	5.466	5.455	5.535	VV	267	5394	0.18%	0.012%
19	5.552	5.535	5.571	VV	308	4452	0.15%	0.010%
20	5.587	5.571	5.629	VV	391	5941	0.20%	0.013%
21	5.643	5.629	5.696	VV	181	2965	0.10%	0.007%
22	5.722	5.696	5.745	PV	307	5392	0.18%	0.012%
23	5.764	5.745	5.791	VV	442	4588	0.16%	0.010%
24	5.818	5.791	5.843	VV	902	12288	0.42%	0.027%
25	5.857	5.843	5.958	VV	708	16983	0.58%	0.038%
26	5.975	5.958	6.050	VV	256	5728	0.20%	0.013%
27	6.105	6.050	6.135	PV	6919	68790	2.34%	0.152%
28	6.157	6.135	6.225	VV	2424	33100	1.13%	0.073%
29	6.260	6.225	6.347	VV	539	11745	0.40%	0.026%
30	6.366	6.347	6.432	VV	363	8937	0.30%	0.020%
31	6.456	6.432	6.481	VV	353	5699	0.19%	0.013%
32	6.488	6.481	6.511	VV	275	3945	0.13%	0.009%
33	6.525	6.511	6.572	VV	510	8634	0.29%	0.019%
34	6.591	6.572	6.661	VV	309	8578	0.29%	0.019%
35	6.678	6.661	6.781	VV	295	11695	0.40%	0.026%
36	6.830	6.781	6.899	PV	592	15987	0.54%	0.035%

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37	6.922	6.899	7.021	VV	1104	29078	0.99%	0.064%
38	7.061	7.021	7.088	VV	1294	22050	0.75%	0.049%
39	7.111	7.088	7.131	VV	652	7352	0.25%	0.016%
40	7.159	7.131	7.221	VV	5754	66617	2.27%	0.148%
41	7.251	7.221	7.275	VV	652	11301	0.38%	0.025%
42	7.295	7.275	7.337	VV	5629	56285	1.92%	0.125%
43	7.361	7.337	7.400	VV	203	4481	0.15%	0.010%
44	7.454	7.400	7.511	VV	624	14152	0.48%	0.031%
45	7.532	7.511	7.605	VV	129	3777	0.13%	0.008%
46	7.629	7.605	7.721	VV	251	9054	0.31%	0.020%
47	7.882	7.835	7.958	VV	1247	23944	0.82%	0.053%
48	8.042	7.958	8.098	VV	1206	31565	1.07%	0.070%
49	8.142	8.098	8.193	VV	2795	69850	2.38%	0.155%
50	8.212	8.193	8.227	VV	597	7844	0.27%	0.017%
51	8.256	8.227	8.351	VV	6680	140709	4.79%	0.312%
52	8.369	8.351	8.388	VV	376	3947	0.13%	0.009%
53	8.440	8.388	8.474	VV	5977	103432	3.52%	0.229%
54	8.493	8.474	8.510	VV	828	9897	0.34%	0.022%
55	8.530	8.510	8.604	VV	1663	21799	0.74%	0.048%
56	8.736	8.707	8.761	VV	8377	89741	3.06%	0.199%
57	8.779	8.761	8.827	VV	1329	28607	0.97%	0.063%
58	8.851	8.827	8.941	VV	1088	30853	1.05%	0.068%
59	8.972	8.941	8.988	VV	2257	30377	1.03%	0.067%
60	9.007	8.988	9.068	VV	5679	76431	2.60%	0.169%
61	9.096	9.068	9.118	VV	1051	17710	0.60%	0.039%
62	9.142	9.118	9.163	VV	3873	43584	1.48%	0.097%
63	9.183	9.163	9.225	VV	3577	43471	1.48%	0.096%
64	9.239	9.225	9.275	VV	448	6412	0.22%	0.014%
65	9.299	9.275	9.316	PV	3250	35830	1.22%	0.079%
66	9.330	9.316	9.365	VV	2585	28042	0.95%	0.062%
67	9.384	9.365	9.400	VV	976	11873	0.40%	0.026%
68	9.435	9.400	9.459	VV	2728	42138	1.44%	0.093%
69	9.519	9.459	9.568	VV	14544	184898	6.30%	0.410%
70	9.599	9.568	9.651	VV	2259	54057	1.84%	0.120%
71	9.668	9.651	9.711	VV	2536	50649	1.72%	0.112%
72	9.728	9.711	9.758	VV	1913	28057	0.96%	0.062%
73	9.782	9.758	9.812	VV	1006	20150	0.69%	0.045%
74	9.839	9.812	9.867	VV	2859	44255	1.51%	0.098%
75	9.939	9.867	9.985	VV	3233	90463	3.08%	0.200%
76	10.002	9.985	10.020	VV	874	11926	0.41%	0.026%
77	10.035	10.020	10.066	VV	611	11452	0.39%	0.025%
78	10.099	10.066	10.160	VV	1281	27486	0.94%	0.061%
79	10.260	10.160	10.286	PV	1971	36712	1.25%	0.081%
80	10.308	10.286	10.335	VV	986	18386	0.63%	0.041%
81	10.397	10.335	10.421	VV	5336	99862	3.40%	0.221%
82	10.440	10.421	10.477	VV	3429	47429	1.62%	0.105%
83	10.516	10.477	10.551	VV	3721	65167	2.22%	0.144%
84	10.573	10.551	10.626	VV	2024	52625	1.79%	0.117%
85	10.723	10.626	10.798	VV	6380	177052	6.03%	0.392%
86	10.815	10.798	10.867	VV	1253	28027	0.95%	0.062%
87	10.921	10.867	10.965	VV	79960	848382	28.89%	1.879%
88	10.995	10.965	11.086	VV	20132	240721	8.20%	0.533%
89	11.102	11.086	11.148	VV	511	10691	0.36%	0.024%

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90	11.206	11.148	11.248	VV	3674	69620	2.37%	0.154%
91	11.277	11.248	11.296	VV	1313	24274	0.83%	0.054%
92	11.314	11.296	11.335	VV	1503	24132	0.82%	0.053%
93	11.354	11.335	11.377	VV	1902	29510	1.00%	0.065%
94	11.447	11.377	11.483	VV	4852	108129	3.68%	0.240%
95	11.513	11.483	11.537	VV	1851	25930	0.88%	0.057%
96	11.571	11.537	11.595	VV	3218	45691	1.56%	0.101%
97	11.611	11.595	11.634	VV	825	13522	0.46%	0.030%
98	11.682	11.634	11.736	VV	124682	1498645	51.04%	3.320%
99	11.752	11.736	11.785	VV	16720	183613	6.25%	0.407%
100	11.837	11.785	11.856	PV	18924	266479	9.08%	0.590%
101	11.901	11.856	11.945	VV	11921	246170	8.38%	0.545%
102	11.970	11.945	11.991	VV	684	12004	0.41%	0.027%
103	12.021	11.991	12.046	VV	1880	36113	1.23%	0.080%
104	12.076	12.046	12.097	VV	2536	38596	1.31%	0.085%
105	12.118	12.097	12.168	VV	1368	32274	1.10%	0.071%
106	12.189	12.168	12.235	VV	7350	103735	3.53%	0.230%
107	12.261	12.235	12.310	VV	4411	80354	2.74%	0.178%
108	12.337	12.310	12.383	VV	1489	40428	1.38%	0.090%
109	12.402	12.383	12.425	VV	1273	24696	0.84%	0.055%
110	12.464	12.425	12.488	VV	2651	59056	2.01%	0.131%
111	12.511	12.488	12.549	VV	5013	92077	3.14%	0.204%
112	12.573	12.549	12.598	VV	2157	44241	1.51%	0.098%
113	12.620	12.598	12.701	VV	12850	306087	10.42%	0.678%
114	12.737	12.701	12.779	VV	110639	1253897	42.70%	2.778%
115	12.797	12.779	12.814	VV	836	8003	0.27%	0.018%
116	12.887	12.814	12.908	PV	2844	84795	2.89%	0.188%
117	12.924	12.908	13.008	VV	5131	119324	4.06%	0.264%
118	13.036	13.008	13.071	VV	96077	1087542	37.04%	2.409%
119	13.109	13.071	13.155	VV	93082	1242240	42.30%	2.752%
120	13.207	13.155	13.256	VV	3037	81509	2.78%	0.181%
121	13.302	13.256	13.340	PV	5059	101169	3.45%	0.224%
122	13.364	13.340	13.408	VV	4018	66549	2.27%	0.147%
123	13.493	13.408	13.559	VV	8042	221726	7.55%	0.491%
124	13.621	13.559	13.660	VV	19187	308185	10.50%	0.683%
125	13.685	13.660	13.705	VV	1709	28179	0.96%	0.062%
126	13.728	13.705	13.750	VV	13382	164766	5.61%	0.365%
127	13.769	13.750	13.830	VV	10355	159156	5.42%	0.353%
128	13.899	13.830	13.921	VV	9647	197676	6.73%	0.438%
129	13.939	13.921	13.975	VV	9099	109337	3.72%	0.242%
130	14.009	13.975	14.032	VV	1261	26822	0.91%	0.059%
131	14.093	14.032	14.163	VV	1058	52434	1.79%	0.116%
132	14.206	14.163	14.271	VV	1183	44762	1.52%	0.099%
133	14.318	14.271	14.394	VV	3829	173407	5.91%	0.384%
134	14.456	14.394	14.505	VV	3632	131150	4.47%	0.291%
135	14.534	14.505	14.575	VV	6666	128296	4.37%	0.284%
136	14.597	14.575	14.687	VV	13904	278704	9.49%	0.617%
137	14.718	14.687	14.737	VV	2146	32384	1.10%	0.072%
138	14.778	14.737	14.835	VV	3380	81727	2.78%	0.181%
139	14.858	14.835	14.874	PV	2012	24099	0.82%	0.053%
140	14.907	14.874	14.927	VV	40789	488846	16.65%	1.083%
141	14.948	14.927	15.028	VV	39785	516500	17.59%	1.144%

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142	15.068	15.028	15.123	VV	9397	180328	6.14%	0.399%
143	15.141	15.123	15.177	VV	2182	36600	1.25%	0.081%
144	15.214	15.177	15.232	PV	2991	56520	1.92%	0.125%
145	15.249	15.232	15.291	VV	3199	68332	2.33%	0.151%
146	15.357	15.291	15.433	VV	2593	132507	4.51%	0.294%
147	15.487	15.433	15.511	VV	1841	60138	2.05%	0.133%
148	15.577	15.511	15.599	VV	11527	198471	6.76%	0.440%
149	15.615	15.599	15.640	VV	5495	81014	2.76%	0.179%
150	15.737	15.640	15.774	VV	7806	283669	9.66%	0.628%
151	15.814	15.774	15.840	VV	3225	67191	2.29%	0.149%
152	15.859	15.840	15.878	VV	1359	24720	0.84%	0.055%
153	15.898	15.878	15.950	VV	2523	65665	2.24%	0.145%
154	15.997	15.950	16.058	VV	2216	96521	3.29%	0.214%
155	16.075	16.058	16.093	VV	1345	23218	0.79%	0.051%
156	16.107	16.093	16.128	VV	1165	21329	0.73%	0.047%
157	16.180	16.128	16.225	VV	2868	104296	3.55%	0.231%
158	16.279	16.225	16.307	VV	3242	118515	4.04%	0.263%
159	16.379	16.307	16.411	VV	4114	166131	5.66%	0.368%
160	16.460	16.411	16.528	VV	41094	843479	28.72%	1.868%
161	16.590	16.528	16.663	VV	9340	279061	9.50%	0.618%
162	16.780	16.663	16.808	VV	24631	606116	20.64%	1.343%
163	16.838	16.808	16.879	VV	36132	503452	17.15%	1.115%
164	16.939	16.879	16.972	VV	11817	294479	10.03%	0.652%
165	16.989	16.972	17.019	VV	4252	103571	3.53%	0.229%
166	17.082	17.019	17.123	VV	5627	268338	9.14%	0.594%
167	17.141	17.123	17.159	VV	4394	82960	2.83%	0.184%
168	17.200	17.159	17.278	VV	8348	392794	13.38%	0.870%
169	17.362	17.278	17.395	VV	8433	376095	12.81%	0.833%
170	17.420	17.395	17.467	VV	6459	231968	7.90%	0.514%
171	17.495	17.467	17.518	VV	8739	195454	6.66%	0.433%
172	17.536	17.518	17.572	VV	5675	170261	5.80%	0.377%
173	17.611	17.572	17.639	VV	5972	215237	7.33%	0.477%
174	17.677	17.639	17.694	VV	5715	173723	5.92%	0.385%
175	17.803	17.694	17.855	VV	9681	662356	22.56%	1.467%
176	17.884	17.855	17.901	VV	7398	195205	6.65%	0.432%
177	17.928	17.901	17.944	VV	8231	199305	6.79%	0.442%
178	17.970	17.944	18.026	VV	9859	426453	14.52%	0.945%
179	18.050	18.026	18.076	VV	7879	226698	7.72%	0.502%
180	18.110	18.076	18.158	VV	12707	450445	15.34%	0.998%
181	18.200	18.158	18.268	VV	27302	862613	29.38%	1.911%
182	18.285	18.268	18.308	VV	9917	222299	7.57%	0.492%
183	18.334	18.308	18.419	VV	15285	738370	25.15%	1.636%
184	18.454	18.419	18.508	VV	27311	720791	24.55%	1.597%
185	18.538	18.508	18.554	VV	11113	287628	9.80%	0.637%
186	18.584	18.554	18.611	VV	16510	428084	14.58%	0.948%
187	18.635	18.611	18.664	VV	13235	366379	12.48%	0.812%
188	18.758	18.664	18.780	VV	13455	794722	27.06%	1.760%
189	18.805	18.780	18.827	VV	13188	355029	12.09%	0.786%
190	18.885	18.827	18.907	VV	14503	629110	21.42%	1.394%
191	18.926	18.907	18.942	VV	13595	281920	9.60%	0.625%
192	18.965	18.942	18.995	VV	14470	428209	14.58%	0.949%
193	19.029	18.995	19.067	VV	16725	628103	21.39%	1.391%
194	19.132	19.067	19.181	VV	16036	1029958	35.08%	2.282%

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195	19.246	19.181	19.285	VV	15450	941718	32.07%	2.086%
196	19.415	19.285	19.441	VV	18898	1522636	51.85%	3.373%
197	19.467	19.441	19.495	VV	18783	578851	19.71%	1.282%
198	19.541	19.495	19.561	VV	19611	757091	25.78%	1.677%
199	19.604	19.561	19.631	VV	26542	922313	31.41%	2.043%
200	19.670	19.631	19.700	VV	25882	949352	32.33%	2.103%
201	19.719	19.700	19.737	VV	22776	497464	16.94%	1.102%
202	19.787	19.737	19.821	VV	24203	1154094	39.30%	2.557%
203	19.887	19.821	19.925	VV	24508	1463157	49.83%	3.241%
204	19.976	19.925	20.008	VV	31475	1337926	45.56%	2.964%
205	20.045	20.008	20.093	VV	26955	1315611	44.80%	2.914%
206	20.241	20.093	20.268	VV	29963	2936407	100.00%	6.505%
						Sum of corrected areas:	45142554	

Aliphatic EPH 083021.M Wed Sep 29 09:42:50 2021