

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011022AL\
 Data File : FE034713.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jan 2022 17:41
 Sample : N1070-04DL2 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.491	3.469	3.538	VV	586	10526	0.33%	0.027%
2	3.572	3.538	3.587	PV	702	10206	0.32%	0.026%
3	3.664	3.644	3.707	VV	954	12645	0.39%	0.032%
4	3.744	3.716	3.757	VV	789	12276	0.38%	0.031%
5	3.773	3.757	3.797	VV	826	11537	0.36%	0.029%
6	3.919	3.892	3.942	VV	682	12083	0.37%	0.031%
7	3.960	3.942	3.994	VV	5054	50284	1.55%	0.127%
8	4.006	3.994	4.020	VV	1037	10219	0.32%	0.026%
9	4.157	4.141	4.169	VV	1018	12617	0.39%	0.032%
10	4.180	4.169	4.193	VV	880	10238	0.32%	0.026%
11	4.209	4.193	4.224	VV	2830	27166	0.84%	0.069%
12	4.238	4.224	4.250	VV	1625	16338	0.50%	0.041%
13	4.265	4.250	4.275	VV	1236	15760	0.49%	0.040%
14	4.284	4.275	4.298	VV	1396	14667	0.45%	0.037%
15	4.333	4.298	4.346	VV	1952	33492	1.03%	0.085%
16	4.367	4.346	4.391	VV	1989	36107	1.12%	0.091%
17	4.423	4.391	4.444	VV	2695	46643	1.44%	0.118%
18	4.480	4.444	4.494	VV	1432	27108	0.84%	0.068%
19	4.509	4.494	4.528	VV	1109	15952	0.49%	0.040%
20	4.559	4.528	4.573	VV	2203	29306	0.91%	0.074%
21	4.591	4.573	4.614	VV	3239	46126	1.42%	0.117%
22	4.628	4.614	4.656	VV	2998	47105	1.45%	0.119%
23	4.667	4.656	4.677	VV	2627	25680	0.79%	0.065%
24	4.689	4.677	4.728	VV	3622	50899	1.57%	0.129%
25	4.742	4.728	4.764	VV	851	14380	0.44%	0.036%
26	4.785	4.764	4.797	VV	2249	28114	0.87%	0.071%
27	4.805	4.797	4.824	VV	1622	23033	0.71%	0.058%
28	4.847	4.824	4.862	VV	2249	42873	1.32%	0.108%
29	4.875	4.862	4.889	VV	2452	30960	0.96%	0.078%
30	4.902	4.889	4.923	VV	1679	28778	0.89%	0.073%
31	4.933	4.923	4.949	VV	1849	21304	0.66%	0.054%
32	4.982	4.949	5.034	VV	20642	275190	8.50%	0.695%
33	5.052	5.034	5.087	VV	1698	36973	1.14%	0.093%
34	5.104	5.087	5.117	VV	1491	21162	0.65%	0.053%
35	5.126	5.117	5.139	VV	1385	16988	0.52%	0.043%
36	5.163	5.139	5.186	VV	5623	89219	2.76%	0.225%

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37	5.196	5.186	5.208	VV	1847	22385	0.69%	0.057%
38	5.230	5.208	5.246	VV	2241	40000	1.24%	0.101%
39	5.264	5.246	5.304	VV	7172	136708	4.22%	0.345%
40	5.321	5.304	5.337	VV	3456	52493	1.62%	0.133%
41	5.352	5.337	5.374	VV	6235	78877	2.44%	0.199%
42	5.389	5.374	5.412	VV	3204	51998	1.61%	0.131%
43	5.434	5.412	5.456	VV	3597	54304	1.68%	0.137%
44	5.482	5.456	5.503	VV	4063	77983	2.41%	0.197%
45	5.532	5.503	5.552	VV	4648	96464	2.98%	0.244%
46	5.575	5.552	5.592	VV	5036	76211	2.35%	0.193%
47	5.618	5.592	5.641	VV	7217	110506	3.41%	0.279%
48	5.678	5.641	5.692	VV	6029	123625	3.82%	0.312%
49	5.702	5.692	5.727	VV	3246	57990	1.79%	0.147%
50	5.743	5.727	5.754	VV	3845	49432	1.53%	0.125%
51	5.764	5.754	5.776	VV	3438	39297	1.21%	0.099%
52	5.792	5.776	5.816	VV	4081	77748	2.40%	0.196%
53	5.837	5.816	5.854	VV	4455	76095	2.35%	0.192%
54	5.890	5.854	5.924	VV	5724	152446	4.71%	0.385%
55	5.930	5.924	5.936	VV	2761	19648	0.61%	0.050%
56	5.957	5.936	6.005	VV	31579	394700	12.19%	0.997%
57	6.016	6.005	6.025	VV	2438	26500	0.82%	0.067%
58	6.045	6.025	6.057	VV	3277	51188	1.58%	0.129%
59	6.076	6.057	6.089	VV	4023	63114	1.95%	0.159%
60	6.105	6.089	6.129	VV	13406	173664	5.36%	0.439%
61	6.143	6.129	6.166	VV	4732	87921	2.72%	0.222%
62	6.176	6.166	6.190	VV	4119	47763	1.48%	0.121%
63	6.234	6.190	6.254	VV	6654	143732	4.44%	0.363%
64	6.275	6.254	6.304	VV	5770	131712	4.07%	0.333%
65	6.310	6.304	6.323	VV	4119	40524	1.25%	0.102%
66	6.353	6.323	6.381	VV	12207	197984	6.11%	0.500%
67	6.424	6.381	6.434	VV	4203	108492	3.35%	0.274%
68	6.455	6.434	6.461	VV	6456	84566	2.61%	0.214%
69	6.471	6.461	6.493	VV	7760	106043	3.28%	0.268%
70	6.513	6.493	6.537	VV	9327	142396	4.40%	0.360%
71	6.557	6.537	6.568	VV	8732	114447	3.53%	0.289%
72	6.579	6.568	6.599	VV	8699	121859	3.76%	0.308%
73	6.615	6.599	6.636	VV	7710	108560	3.35%	0.274%
74	6.656	6.636	6.694	VV	13195	224792	6.94%	0.568%
75	6.713	6.694	6.736	VV	5542	108103	3.34%	0.273%
76	6.754	6.736	6.770	VV	5506	85287	2.63%	0.215%
77	6.785	6.770	6.794	VV	3977	53913	1.67%	0.136%
78	6.798	6.794	6.816	VV	3911	48378	1.49%	0.122%
79	6.877	6.816	6.901	VV	42048	620704	19.17%	1.568%
80	6.915	6.901	6.939	VV	5135	105643	3.26%	0.267%
81	6.946	6.939	6.955	VV	4805	44211	1.37%	0.112%
82	6.964	6.955	6.986	VV	4633	79027	2.44%	0.200%
83	6.996	6.986	7.022	VV	4745	91190	2.82%	0.230%
84	7.048	7.022	7.081	VV	10521	217721	6.72%	0.550%
85	7.099	7.081	7.119	VV	4824	90259	2.79%	0.228%
86	7.139	7.119	7.156	VV	4251	77216	2.38%	0.195%
87	7.186	7.156	7.225	VV	41817	532909	16.46%	1.346%
88	7.240	7.225	7.267	VV	5819	107277	3.31%	0.271%
89	7.272	7.267	7.277	VV	3410	19902	0.61%	0.050%

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90	7.300	7.277	7.315	VV	5790	102574	3.17%	0.259%
91	7.332	7.315	7.345	VV	6884	103194	3.19%	0.261%
92	7.354	7.345	7.376	VV	5880	87771	2.71%	0.222%
93	7.395	7.376	7.414	VV	7239	118071	3.65%	0.298%
94	7.441	7.414	7.460	VV	9178	159600	4.93%	0.403%
95	7.475	7.460	7.485	VV	6529	78811	2.43%	0.199%
96	7.498	7.485	7.519	VV	9024	123136	3.80%	0.311%
97	7.566	7.519	7.599	VV	12622	268793	8.30%	0.679%
98	7.611	7.599	7.631	VV	4140	69785	2.16%	0.176%
99	7.654	7.631	7.675	VV	5805	118978	3.67%	0.301%
100	7.692	7.675	7.704	VV	5335	84289	2.60%	0.213%
101	7.744	7.704	7.769	VV	33717	472843	14.60%	1.195%
102	7.791	7.769	7.807	VV	5523	109526	3.38%	0.277%
103	7.815	7.807	7.826	VV	4104	42594	1.32%	0.108%
104	7.840	7.826	7.874	VV	5261	124777	3.85%	0.315%
105	7.894	7.874	7.914	VV	4920	98961	3.06%	0.250%
106	7.929	7.914	7.944	VV	4125	68073	2.10%	0.172%
107	7.961	7.944	7.982	VV	4979	93805	2.90%	0.237%
108	7.986	7.982	8.006	VV	3455	43018	1.33%	0.109%
109	8.042	8.006	8.063	VV	27056	340535	10.52%	0.860%
110	8.069	8.063	8.082	VV	3513	37043	1.14%	0.094%
111	8.099	8.082	8.106	VV	4557	54571	1.69%	0.138%
112	8.113	8.106	8.130	VV	4585	61115	1.89%	0.154%
113	8.163	8.130	8.177	VV	5388	123610	3.82%	0.312%
114	8.192	8.177	8.213	VV	5556	95396	2.95%	0.241%
115	8.234	8.213	8.250	VV	4874	87139	2.69%	0.220%
116	8.279	8.250	8.307	VV	10717	190908	5.90%	0.482%
117	8.331	8.307	8.347	VV	5117	86522	2.67%	0.219%
118	8.355	8.347	8.367	VV	3257	35911	1.11%	0.091%
119	8.380	8.367	8.391	VV	3023	40544	1.25%	0.102%
120	8.400	8.391	8.410	VV	3097	35639	1.10%	0.090%
121	8.424	8.410	8.439	VV	3422	51373	1.59%	0.130%
122	8.454	8.439	8.471	VV	2805	49338	1.52%	0.125%
123	8.494	8.471	8.522	VV	3595	97387	3.01%	0.246%
124	8.564	8.522	8.631	VV	20058	366839	11.33%	0.927%
125	8.650	8.631	8.671	VV	3862	71372	2.20%	0.180%
126	8.701	8.671	8.721	VV	2904	74618	2.30%	0.189%
127	8.728	8.721	8.736	VV	2020	18243	0.56%	0.046%
128	8.740	8.736	8.747	VV	2030	12917	0.40%	0.033%
129	8.762	8.747	8.774	VV	2568	35121	1.08%	0.089%
130	8.789	8.774	8.802	VV	2485	37886	1.17%	0.096%
131	8.815	8.802	8.831	VV	2355	37086	1.15%	0.094%
132	8.842	8.831	8.856	VV	2760	36934	1.14%	0.093%
133	8.863	8.856	8.877	VV	2496	29078	0.90%	0.073%
134	8.889	8.877	8.906	VV	2290	35980	1.11%	0.091%
135	8.937	8.906	8.967	VV	4654	111547	3.45%	0.282%
136	8.981	8.967	8.985	VV	2728	27634	0.85%	0.070%
137	9.000	8.985	9.012	VV	3178	46771	1.44%	0.118%
138	9.022	9.012	9.049	VV	3441	56197	1.74%	0.142%
139	9.068	9.049	9.088	VV	3348	57995	1.79%	0.147%
140	9.120	9.088	9.156	VV	3128	84570	2.61%	0.214%
141	9.162	9.156	9.172	VV	1557	14676	0.45%	0.037%

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142	9.186	9.172	9.203	VV	1586	26067	0.81%	0.066%
143	9.218	9.203	9.233	VV	1429	24207	0.75%	0.061%
144	9.258	9.233	9.269	VV	1699	32546	1.01%	0.082%
145	9.292	9.269	9.319	VV	2383	57618	1.78%	0.146%
146	9.339	9.319	9.364	VV	11398	144951	4.48%	0.366%
147	9.369	9.364	9.388	VV	1566	20392	0.63%	0.052%
148	9.411	9.388	9.439	VV	1565	42539	1.31%	0.107%
149	9.442	9.439	9.482	VV	1469	29998	0.93%	0.076%
150	9.512	9.482	9.537	VV	1319	34138	1.05%	0.086%
151	9.551	9.537	9.561	VV	1082	13210	0.41%	0.033%
152	9.579	9.575	9.596	VV	1018	11434	0.35%	0.029%
153	9.612	9.596	9.651	VV	1034	28323	0.87%	0.072%
154	9.685	9.651	9.699	VV	1517	33279	1.03%	0.084%
155	9.726	9.699	9.752	VV	3336	64054	1.98%	0.162%
156	9.774	9.752	9.797	VV	1386	30830	0.95%	0.078%
157	9.815	9.797	9.831	VV	1539	23689	0.73%	0.060%
158	9.834	9.831	9.853	VV	983	11449	0.35%	0.029%
159	9.870	9.853	9.896	VV	1424	23104	0.71%	0.058%
160	9.916	9.896	9.934	VV	666	12484	0.39%	0.032%
161	9.977	9.974	10.002	VV	735	10893	0.34%	0.028%
162	10.006	10.002	10.032	VV	777	10865	0.34%	0.027%
163	10.075	10.032	10.106	VV	6215	86669	2.68%	0.219%
164	10.147	10.106	10.231	VV	2186	62316	1.92%	0.157%
165	10.313	10.279	10.329	VV	693	13379	0.41%	0.034%
166	10.461	10.433	10.480	VV	718	13667	0.42%	0.035%
167	10.775	10.744	10.816	VV	4133	51737	1.60%	0.131%
168	10.864	10.839	10.907	VV	1267	20019	0.62%	0.051%
169	11.087	11.035	11.132	VV	19528	220054	6.80%	0.556%
170	11.333	11.309	11.371	VV	1533	21564	0.67%	0.054%
171	11.441	11.391	11.471	VV	3158	45996	1.42%	0.116%
172	11.495	11.471	11.529	VV	20864	237052	7.32%	0.599%
173	12.013	11.977	12.053	VV	621	15040	0.46%	0.038%
174	12.079	12.053	12.105	VV	4061	49826	1.54%	0.126%
175	12.122	12.105	12.169	VV	1072	18430	0.57%	0.047%
176	12.416	12.389	12.435	VV	1021	14264	0.44%	0.036%
177	12.511	12.457	12.543	VV	46352	674554	20.83%	1.704%
178	12.566	12.543	12.589	VV	47681	543584	16.79%	1.373%
179	12.601	12.589	12.651	VV	3356	46807	1.45%	0.118%
180	12.689	12.667	12.721	VV	3056	39492	1.22%	0.100%
181	12.744	12.721	12.776	VV	9581	115371	3.56%	0.291%
182	12.919	12.884	12.957	VV	480	10938	0.34%	0.028%
183	13.039	13.019	13.066	VV	1130	17590	0.54%	0.044%
184	13.095	13.066	13.126	VV	12463	153914	4.75%	0.389%
185	13.229	13.201	13.249	VV	3280	43085	1.33%	0.109%
186	13.273	13.249	13.302	VV	5662	75041	2.32%	0.190%
187	13.318	13.302	13.348	VV	629	10183	0.31%	0.026%
188	13.384	13.348	13.418	VV	721	16565	0.51%	0.042%
189	13.536	13.514	13.552	VV	1019	15104	0.47%	0.038%
190	13.574	13.563	13.607	VV	783	12017	0.37%	0.030%
191	13.679	13.645	13.706	VV	719	18883	0.58%	0.048%
192	13.727	13.706	13.746	VV	1019	17511	0.54%	0.044%
193	13.761	13.746	13.807	VV	642	16623	0.51%	0.042%
194	13.835	13.807	13.866	VV	5861	78223	2.42%	0.198%

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195	13.894	13.866	13.932	VV	1424	28528	0.88%	0.072%
196	14.115	14.086	14.166	VV	372	12989	0.40%	0.033%
197	14.213	14.166	14.247	PV	10998	139578	4.31%	0.353%
198	14.287	14.247	14.306	VV	882	16338	0.50%	0.041%
199	14.332	14.306	14.351	VV	2059	30801	0.95%	0.078%
200	14.372	14.351	14.402	VV	9334	118193	3.65%	0.299%
201	14.508	14.470	14.545	VV	564	14786	0.46%	0.037%
202	14.774	14.689	14.834	VV	609	28254	0.87%	0.071%
203	14.891	14.834	14.923	VV	7532	103130	3.19%	0.261%
204	14.953	14.923	14.987	VV	883	16863	0.52%	0.043%
205	15.133	15.086	15.174	VV	426	13387	0.41%	0.034%
206	15.212	15.174	15.229	PV	588	10915	0.34%	0.028%
207	15.257	15.229	15.279	VV	563	10828	0.33%	0.027%
208	15.389	15.335	15.421	VV	10941	149417	4.61%	0.378%
209	15.567	15.522	15.584	PV	681	14920	0.46%	0.038%
210	15.596	15.584	15.652	VV	424	12152	0.38%	0.031%
211	15.753	15.724	15.794	VV	627	14453	0.45%	0.037%
212	15.870	15.794	15.909	PV	9321	135288	4.18%	0.342%
213	15.975	15.909	15.986	PV	495	15584	0.48%	0.039%
214	16.020	15.986	16.032	VV	474	10330	0.32%	0.026%
215	16.076	16.032	16.089	VV	451	13867	0.43%	0.035%
216	16.174	16.104	16.194	VV	872	27554	0.85%	0.070%
217	16.215	16.194	16.261	VV	1187	23937	0.74%	0.060%
218	16.336	16.261	16.366	VV	10841	168301	5.20%	0.425%
219	16.382	16.366	16.401	VV	1136	17606	0.54%	0.044%
220	16.459	16.401	16.467	VV	804	28351	0.88%	0.072%
221	16.565	16.467	16.597	VV	1417	81242	2.51%	0.205%
222	16.625	16.597	16.659	VV	1926	56645	1.75%	0.143%
223	16.674	16.659	16.694	VV	1842	32065	0.99%	0.081%
224	16.718	16.694	16.747	VV	2072	56946	1.76%	0.144%
225	16.786	16.747	16.831	VV	10895	205756	6.36%	0.520%
226	16.848	16.831	16.862	VV	1947	34181	1.06%	0.086%
227	16.881	16.862	16.889	VV	2308	33954	1.05%	0.086%
228	16.896	16.889	16.909	VV	2188	25141	0.78%	0.064%
229	16.943	16.909	16.965	VV	2350	73709	2.28%	0.186%
230	16.992	16.965	17.019	VV	2395	70739	2.18%	0.179%
231	17.064	17.019	17.086	VV	3320	104270	3.22%	0.263%
232	17.115	17.086	17.134	VV	3266	80130	2.47%	0.202%
233	17.182	17.134	17.190	VV	3240	101688	3.14%	0.257%
234	17.221	17.190	17.251	VV	12146	237589	7.34%	0.600%
235	17.257	17.251	17.271	VV	3472	40612	1.25%	0.103%
236	17.349	17.271	17.407	VV	5896	357469	11.04%	0.903%
237	17.492	17.407	17.514	VV	5944	318604	9.84%	0.805%
238	17.537	17.514	17.562	VV	6426	173132	5.35%	0.437%
239	17.597	17.562	17.607	VV	6417	166917	5.16%	0.422%
240	17.642	17.607	17.673	VV	13916	354253	10.94%	0.895%
241	17.717	17.673	17.741	VV	8786	314765	9.72%	0.795%
242	17.747	17.741	17.766	VV	7958	117193	3.62%	0.296%
243	17.905	17.766	17.929	VV	9757	832475	25.71%	2.103%
244	17.950	17.929	17.974	VV	9886	255090	7.88%	0.645%
245	18.051	17.974	18.097	VV	16167	828969	25.60%	2.094%
246	18.137	18.097	18.154	VV	12212	391150	12.08%	0.988%

						rteres		
247	18.181	18.154	18.210	VV	13048	420709	12.99%	1.063%
248	18.308	18.210	18.325	VV	14780	920845	28.44%	2.327%
249	18.402	18.325	18.422	VV	19162	960487	29.67%	2.427%
250	18.448	18.422	18.492	VV	22182	827146	25.55%	2.090%
251	18.538	18.492	18.557	VV	19343	733210	22.65%	1.853%
252	18.648	18.557	18.661	VV	20692	1242647	38.38%	3.140%
253	18.698	18.661	18.718	VV	21492	724852	22.39%	1.831%
254	18.743	18.718	18.756	VV	21928	482748	14.91%	1.220%
255	18.833	18.756	18.861	VV	27709	1522989	47.04%	3.848%
256	18.878	18.861	18.889	VV	25078	411856	12.72%	1.041%
257	18.956	18.889	18.966	VV	26834	1190316	36.76%	3.007%
258	19.014	18.966	19.026	VV	27991	988559	30.53%	2.498%
259	19.068	19.026	19.084	VV	29144	994828	30.73%	2.514%
260	19.209	19.084	19.229	VV	35944	2766502	85.45%	6.990%
261	19.353	19.229	19.377	VV	38437	3237680	100.00%	8.180%
						Sum of corrected areas:		39578933

Aliphatic EPH 010622.M Wed Jan 12 16:42:44 2022