

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122321AL\
 Data File : FD040132.D
 Signal(s) : FID2B.CH
 Acq On : 23 Dec 2021 17:05
 Sample : M5135-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122321.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	1.827	1.815	1.864	BV	858	7394	0.05%	0.003%
2	2.431	2.418	2.458	VV	20946	202750	1.30%	0.081%
3	2.479	2.458	2.504	VV	7166	84767	0.54%	0.034%
4	2.546	2.504	2.568	PV	7079	135950	0.87%	0.054%
5	2.617	2.568	2.641	VV	249449	4262997	27.35%	1.695%
6	2.655	2.641	2.678	VV	24740	255045	1.64%	0.101%
7	2.691	2.678	2.705	VV	9324	85676	0.55%	0.034%
8	2.724	2.705	2.766	VV	128134	1316801	8.45%	0.523%
9	2.799	2.766	2.833	VV	8227	170387	1.09%	0.068%
10	2.857	2.833	2.875	VV	24512	307756	1.97%	0.122%
11	2.884	2.875	2.944	VV	180381	2156057	13.83%	0.857%
12	3.019	2.944	3.064	VV	110198	2493996	16.00%	0.991%
13	3.098	3.064	3.149	VV	45598	962912	6.18%	0.383%
14	3.217	3.149	3.231	PV	125487	1348371	8.65%	0.536%
15	3.247	3.231	3.286	VV	385027	3437767	22.05%	1.366%
16	3.299	3.286	3.327	VV	8803	120881	0.78%	0.048%
17	3.345	3.327	3.381	VV	26616	256988	1.65%	0.102%
18	3.466	3.450	3.490	VV	54088	500387	3.21%	0.199%
19	3.560	3.527	3.587	VV	7292	151675	0.97%	0.060%
20	3.599	3.587	3.612	VV	8350	79602	0.51%	0.032%
21	3.625	3.612	3.647	VV	9036	107015	0.69%	0.043%
22	3.671	3.647	3.722	VV	111012	1182955	7.59%	0.470%
23	3.731	3.722	3.765	VV	5379	87746	0.56%	0.035%
24	3.794	3.765	3.829	VV	136919	2340168	15.01%	0.930%
25	3.843	3.829	3.861	VV	27772	326665	2.10%	0.130%
26	3.876	3.861	3.892	VV	16023	168351	1.08%	0.067%
27	3.915	3.892	3.931	VV	10092	161122	1.03%	0.064%
28	3.964	3.931	4.012	VV	474951	5072764	32.54%	2.016%
29	4.023	4.012	4.059	VV	50927	576952	3.70%	0.229%
30	4.077	4.059	4.106	VV	211538	1999771	12.83%	0.795%
31	4.115	4.106	4.128	VV	8657	83809	0.54%	0.033%
32	4.179	4.128	4.205	VV	1102496	15587363	100.00%	6.196%
33	4.217	4.205	4.238	VV	88612	1029299	6.60%	0.409%
34	4.250	4.238	4.281	VV	60270	505781	3.24%	0.201%
35	4.292	4.281	4.302	VV	13299	122068	0.78%	0.049%
36	4.321	4.302	4.340	VV	34374	419051	2.69%	0.167%

rteres								
37	4.352	4.340	4.368	VV	13984	141715	0.91%	0.056%
38	4.379	4.368	4.388	VV	5691	58281	0.37%	0.023%
39	4.407	4.388	4.423	VV	17448	210387	1.35%	0.084%
40	4.516	4.500	4.555	VV	8259	214708	1.38%	0.085%
41	4.567	4.555	4.582	VV	10253	104485	0.67%	0.042%
42	4.594	4.582	4.608	VV	20116	186832	1.20%	0.074%
43	4.620	4.608	4.645	VV	16602	203108	1.30%	0.081%
44	4.792	4.760	4.802	VV	65053	1119838	7.18%	0.445%
45	4.835	4.802	4.861	VV	75375	2041249	13.10%	0.811%
46	4.883	4.861	4.925	VV	251204	3934891	25.24%	1.564%
47	4.946	4.925	5.009	VV	120262	2251355	14.44%	0.895%
48	5.033	5.009	5.045	VV	55101	646717	4.15%	0.257%
49	5.091	5.072	5.118	VV	156638	2283705	14.65%	0.908%
50	5.142	5.118	5.169	VV	65886	1268082	8.14%	0.504%
51	5.184	5.169	5.203	VV	85024	952371	6.11%	0.379%
52	5.221	5.203	5.237	VV	26936	409332	2.63%	0.163%
53	5.265	5.237	5.286	VV	381076	4617316	29.62%	1.835%
54	5.298	5.286	5.316	VV	89790	953267	6.12%	0.379%
55	5.326	5.316	5.344	VV	18666	231417	1.48%	0.092%
56	5.397	5.344	5.444	VV	62541	1201097	7.71%	0.477%
57	5.467	5.444	5.486	VV	44131	547784	3.51%	0.218%
58	5.926	5.887	5.975	VV	421937	8640021	55.43%	3.434%
59	5.996	5.975	6.015	VV	92832	1207748	7.75%	0.480%
60	6.039	6.015	6.049	VV	91363	1270032	8.15%	0.505%
61	6.078	6.049	6.102	VV	104565	2316402	14.86%	0.921%
62	6.153	6.102	6.175	VV	95777	2861463	18.36%	1.137%
63	6.188	6.175	6.198	VV	26595	331391	2.13%	0.132%
64	6.248	6.198	6.272	VV	311248	5134508	32.94%	2.041%
65	6.293	6.272	6.336	VV	201435	2784414	17.86%	1.107%
66	6.361	6.336	6.389	VV	57816	1242499	7.97%	0.494%
67	6.430	6.389	6.450	VV	152907	2391949	15.35%	0.951%
68	6.536	6.514	6.555	VV	66550	1189335	7.63%	0.473%
69	6.841	6.805	6.863	VV	740832	8539274	54.78%	3.394%
70	6.895	6.863	6.962	VV	115168	3959946	25.40%	1.574%
71	7.009	6.962	7.032	VV	58423	1725278	11.07%	0.686%
72	7.048	7.032	7.062	VV	68257	937224	6.01%	0.373%
73	7.088	7.062	7.111	VV	98446	1975253	12.67%	0.785%
74	7.135	7.111	7.145	VV	74586	1249896	8.02%	0.497%
75	7.173	7.145	7.188	VV	103236	2041662	13.10%	0.812%
76	7.244	7.228	7.276	VV	49759	1099669	7.05%	0.437%
77	7.303	7.276	7.318	VV	44638	925425	5.94%	0.368%
78	7.416	7.360	7.438	VV	93562	3224320	20.69%	1.282%
79	7.518	7.482	7.538	VV	77181	2179307	13.98%	0.866%
80	7.547	7.538	7.557	VV	63376	666744	4.28%	0.265%
81	7.572	7.557	7.611	VV	83599	1933517	12.40%	0.769%
82	7.627	7.611	7.645	VV	75244	1153028	7.40%	0.458%
83	7.694	7.645	7.726	VV	530815	7015276	45.01%	2.789%
84	7.755	7.726	7.776	VV	118641	2168398	13.91%	0.862%
85	7.788	7.776	7.802	VV	67117	929268	5.96%	0.369%
86	7.823	7.802	7.847	VV	102050	1996345	12.81%	0.794%
87	7.859	7.847	7.888	VV	61317	1237956	7.94%	0.492%
88	7.907	7.888	7.938	VV	61300	1412241	9.06%	0.561%
89	7.949	7.938	7.958	VV	35300	413719	2.65%	0.164%

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90	8.002	7.958	8.020	VV	60800	1696470	10.88%	0.674%
91	8.043	8.020	8.069	VV	108035	1984890	12.73%	0.789%
92	8.083	8.069	8.108	VV	59542	1182237	7.58%	0.470%
93	8.140	8.108	8.168	VV	89561	2253956	14.46%	0.896%
94	8.220	8.168	8.237	VV	114814	2951546	18.94%	1.173%
95	8.650	8.624	8.668	VV	103990	1814806	11.64%	0.721%
96	8.685	8.668	8.704	VV	74982	1340753	8.60%	0.533%
97	8.720	8.704	8.742	VV	73429	1238931	7.95%	0.492%
98	8.774	8.742	8.785	VV	48371	1174089	7.53%	0.467%
99	8.804	8.785	8.816	VV	60611	998944	6.41%	0.397%
100	8.828	8.816	8.854	VV	59339	1149000	7.37%	0.457%
101	8.867	8.854	8.903	VV	46776	1258633	8.07%	0.500%
102	8.913	8.903	8.928	VV	41356	601996	3.86%	0.239%
103	8.944	8.928	8.964	VV	44141	869855	5.58%	0.346%
104	8.995	8.964	9.017	VV	75179	1698213	10.89%	0.675%
105	10.026	10.007	10.048	VV	48469	1019129	6.54%	0.405%
106	10.066	10.048	10.098	VV	42923	1082836	6.95%	0.430%
107	10.153	10.098	10.179	VV	51683	1914338	12.28%	0.761%
108	10.195	10.179	10.214	VV	45214	846167	5.43%	0.336%
109	10.265	10.250	10.306	VV	42571	1220287	7.83%	0.485%
110	10.329	10.306	10.337	VV	30605	550348	3.53%	0.219%
111	10.353	10.337	10.370	VV	31037	598605	3.84%	0.238%
112	10.382	10.370	10.404	VV	30242	593385	3.81%	0.236%
113	10.424	10.404	10.441	VV	32422	665613	4.27%	0.265%
114	10.520	10.483	10.530	VV	32050	841084	5.40%	0.334%
115	10.548	10.530	10.573	VV	41232	885293	5.68%	0.352%
116	10.599	10.573	10.617	VV	33647	816950	5.24%	0.325%
117	10.637	10.617	10.658	VV	34965	804311	5.16%	0.320%
118	10.733	10.658	10.783	VV	644714	9803646	62.89%	3.897%
119	10.790	10.783	10.842	VV	32695	1026597	6.59%	0.408%
120	10.872	10.842	10.881	VV	30416	655878	4.21%	0.261%
121	10.898	10.881	10.941	VV	38863	1038290	6.66%	0.413%
122	10.987	10.941	11.022	VV	27505	1187341	7.62%	0.472%
123	11.039	11.022	11.054	VV	23952	441328	2.83%	0.175%
124	11.066	11.054	11.071	VV	24194	252387	1.62%	0.100%
125	11.092	11.071	11.119	VV	31333	788922	5.06%	0.314%
126	11.145	11.119	11.157	VV	33247	671781	4.31%	0.267%
127	11.205	11.189	11.215	VV	28055	416023	2.67%	0.165%
128	11.240	11.215	11.275	VV	35750	1017869	6.53%	0.405%
129	11.291	11.275	11.308	VV	23206	453100	2.91%	0.180%
130	11.376	11.356	11.398	VV	75315	1197941	7.69%	0.476%
131	11.430	11.398	11.469	VV	106301	2035264	13.06%	0.809%
132	11.499	11.469	11.531	VV	30794	936189	6.01%	0.372%
133	11.566	11.531	11.630	VV	25506	1170192	7.51%	0.465%
134	11.749	11.737	11.788	VV	21596	592291	3.80%	0.235%
135	11.810	11.788	11.821	VV	19486	364943	2.34%	0.145%
136	11.860	11.821	11.922	VV	57189	1666522	10.69%	0.662%
137	11.986	11.957	12.029	VV	18533	745651	4.78%	0.296%
138	12.046	12.029	12.086	VV	17438	561540	3.60%	0.223%
139	12.166	12.086	12.194	VV	427511	5843174	37.49%	2.323%
140	12.207	12.194	12.261	VV	21094	677904	4.35%	0.269%
141	12.298	12.261	12.312	VV	21107	554203	3.56%	0.220%

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142	12.323	12.312	12.328	VV	20107	182512	1.17%	0.073%
143	12.350	12.328	12.362	VV	25363	470187	3.02%	0.187%
144	12.413	12.362	12.452	VV	46277	1762358	11.31%	0.701%
145	12.462	12.452	12.538	VV	26234	934172	5.99%	0.371%
146	12.560	12.538	12.584	VV	21859	443705	2.85%	0.176%
147	12.600	12.584	12.665	VV	15953	574107	3.68%	0.228%
148	12.690	12.665	12.716	VV	12168	332893	2.14%	0.132%
149	12.755	12.716	12.787	VV	10735	423486	2.72%	0.168%
150	12.798	12.787	12.832	VV	10289	256640	1.65%	0.102%
151	12.838	12.832	12.866	VV	9607	194740	1.25%	0.077%
152	12.874	12.866	12.887	VV	9256	115306	0.74%	0.046%
153	12.911	12.887	12.944	VV	10644	337695	2.17%	0.134%
154	12.960	12.944	12.973	VV	9739	159847	1.03%	0.064%
155	12.995	12.973	13.008	VV	9838	196593	1.26%	0.078%
156	13.024	13.008	13.088	VV	10127	421213	2.70%	0.167%
157	13.107	13.088	13.121	VV	9303	170442	1.09%	0.068%
158	13.131	13.121	13.157	VV	9387	191109	1.23%	0.076%
159	13.177	13.157	13.194	VV	8740	177865	1.14%	0.071%
160	13.215	13.194	13.243	VV	8432	223713	1.44%	0.089%
161	13.266	13.243	13.281	VV	8284	174117	1.12%	0.069%
162	13.303	13.281	13.339	VV	12210	321179	2.06%	0.128%
163	13.353	13.339	13.362	VV	8793	116284	0.75%	0.046%
164	13.369	13.362	13.398	VV	8551	171959	1.10%	0.068%
165	13.428	13.398	13.438	VV	8569	191726	1.23%	0.076%
166	13.457	13.438	13.498	VV	10400	309165	1.98%	0.123%
167	13.514	13.498	13.528	VV	7603	132003	0.85%	0.052%
168	13.548	13.528	13.581	VV	7790	224194	1.44%	0.089%
169	13.601	13.581	13.648	VV	6741	244096	1.57%	0.097%
170	13.719	13.648	13.735	VV	8586	365260	2.34%	0.145%
171	13.766	13.735	13.784	VV	12808	307110	1.97%	0.122%
172	13.836	13.784	13.845	VV	23366	664540	4.26%	0.264%
173	13.928	13.845	13.980	VV	62501	3224969	20.69%	1.282%
174	13.992	13.980	14.094	VV	32910	1037929	6.66%	0.413%
175	14.111	14.094	14.156	VV	5964	197038	1.26%	0.078%
176	14.173	14.156	14.188	VV	5588	96028	0.62%	0.038%
177	14.202	14.188	14.234	VV	6523	143259	0.92%	0.057%
178	14.254	14.234	14.307	VV	4826	178183	1.14%	0.071%
179	14.350	14.307	14.367	VV	5484	163871	1.05%	0.065%
180	14.392	14.367	14.502	VV	13889	457554	2.94%	0.182%
181	14.544	14.502	14.643	VV	13188	346471	2.22%	0.138%
182	14.656	14.643	14.668	VV	1929	27106	0.17%	0.011%
183	14.715	14.668	14.750	VV	3712	139518	0.90%	0.055%
184	14.779	14.750	14.822	VV	4727	140115	0.90%	0.056%
185	14.840	14.822	14.855	VV	3411	64304	0.41%	0.026%
186	14.873	14.855	14.892	VV	3922	74871	0.48%	0.030%
187	14.902	14.892	14.926	VV	3330	59130	0.38%	0.024%
188	14.935	14.926	14.961	VV	2429	47720	0.31%	0.019%
189	14.974	14.961	14.992	VV	2333	38050	0.24%	0.015%
190	15.002	14.992	15.012	VV	1874	20675	0.13%	0.008%
191	15.029	15.012	15.037	VV	2305	32579	0.21%	0.013%
192	15.071	15.037	15.084	VV	5107	104988	0.67%	0.042%
193	15.262	15.084	15.472	VV	36570	3888866	24.95%	1.546%
194	15.507	15.472	15.545	VV	2808	93120	0.60%	0.037%

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195	15.583	15.545	15.610	VV	2925	81454	0.52%	0.032%
196	15.668	15.610	15.688	VV	3416	124304	0.80%	0.049%
197	15.700	15.688	15.720	VV	3043	47296	0.30%	0.019%
198	15.732	15.720	15.745	VV	2336	31712	0.20%	0.013%
199	15.780	15.745	15.844	VV	3049	100114	0.64%	0.040%
200	15.871	15.844	15.922	VV	1269	26564	0.17%	0.011%
201	15.936	15.922	15.949	PV	320	3984	0.03%	0.002%
202	15.977	15.949	15.994	VV	2053	32048	0.21%	0.013%
203	16.020	15.994	16.043	VV	2517	49334	0.32%	0.020%
204	16.068	16.043	16.078	VV	1659	30582	0.20%	0.012%
205	16.097	16.078	16.117	VV	1887	40284	0.26%	0.016%
206	16.128	16.117	16.176	VV	1835	41206	0.26%	0.016%
207	16.191	16.176	16.201	VV	506	6871	0.04%	0.003%
208	16.218	16.201	16.243	VV	530	9823	0.06%	0.004%
209	16.457	16.243	16.472	VV	18150	950503	6.10%	0.378%
210	16.495	16.472	16.675	VV	18345	1036619	6.65%	0.412%
211	16.694	16.675	16.722	VV	634	11249	0.07%	0.004%
212	16.856	16.722	16.898	PV	2895	95752	0.61%	0.038%
213	16.934	16.898	17.020	VV	12756	238523	1.53%	0.095%
214	17.040	17.020	17.052	VV	645	11184	0.07%	0.004%
215	17.057	17.052	17.087	VV	674	8901	0.06%	0.004%
216	17.142	17.087	17.171	VV	1993	56895	0.37%	0.023%
217	17.215	17.171	17.256	VV	5262	167039	1.07%	0.066%
218	17.276	17.256	17.372	VV	3613	86703	0.56%	0.034%
219	17.410	17.372	17.425	PV	588	8528	0.05%	0.003%
220	17.584	17.425	17.612	VV	6757	387476	2.49%	0.154%
221	17.618	17.612	17.662	VV	5742	144673	0.93%	0.058%
222	17.681	17.662	17.756	VV	4691	135072	0.87%	0.054%
223	17.783	17.756	17.837	VV	1998	51763	0.33%	0.021%
224	17.867	17.837	17.898	VV	1374	31967	0.21%	0.013%
225	17.915	17.898	17.946	VV	919	21904	0.14%	0.009%
226	18.037	17.946	18.062	VV	2729	114656	0.74%	0.046%
227	18.079	18.062	18.112	VV	2041	42910	0.28%	0.017%
228	18.167	18.112	18.185	VV	1637	47658	0.31%	0.019%
229	18.266	18.185	18.308	VV	3507	191872	1.23%	0.076%
230	18.324	18.308	18.368	VV	2330	64430	0.41%	0.026%
231	18.430	18.368	18.448	VV	1953	70491	0.45%	0.028%
232	18.468	18.448	18.492	VV	2923	57133	0.37%	0.023%
233	18.541	18.492	18.557	VV	3005	97358	0.62%	0.039%
234	18.608	18.557	18.629	VV	4369	166686	1.07%	0.066%
235	18.646	18.629	18.669	VV	4126	92014	0.59%	0.037%
236	18.695	18.669	18.760	VV	6429	233136	1.50%	0.093%
237	18.783	18.760	18.818	VV	3953	113565	0.73%	0.045%
238	18.844	18.818	18.858	VV	3972	86368	0.55%	0.034%
239	18.903	18.858	18.918	VV	4498	147258	0.94%	0.059%
240	18.930	18.918	18.949	VV	4388	75905	0.49%	0.030%
241	18.982	18.949	18.992	VV	5055	113290	0.73%	0.045%
242	19.099	18.992	19.131	VV	6989	449053	2.88%	0.178%
243	19.208	19.131	19.219	VV	8468	370592	2.38%	0.147%
244	19.243	19.219	19.259	VV	9226	216347	1.39%	0.086%
245	19.270	19.259	19.309	VV	9034	247415	1.59%	0.098%
246	19.386	19.309	19.412	VV	9185	524676	3.37%	0.209%

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247	19.431	19.412	19.443	VV	8459	152936	0.98%	0.061%
248	19.514	19.443	19.569	VV	9903	677240	4.34%	0.269%
249	19.592	19.569	19.623	VV	8772	281133	1.80%	0.112%
250	19.735	19.623	19.772	VV	13281	965955	6.20%	0.384%
251	19.781	19.772	19.805	VV	11068	206691	1.33%	0.082%
252	19.816	19.805	19.841	VV	10039	207439	1.33%	0.082%
253	19.853	19.841	19.912	VV	9484	394585	2.53%	0.157%
254	19.921	19.912	19.931	VV	8946	99927	0.64%	0.040%
255	19.955	19.931	19.972	VV	9387	218866	1.40%	0.087%
256	19.983	19.972	19.987	VV	9184	86699	0.56%	0.034%
257	20.014	19.987	20.030	VV	9723	240668	1.54%	0.096%
258	20.086	20.030	20.166	VV	9975	732243	4.70%	0.291%
259	20.241	20.166	20.251	VV	8974	407559	2.61%	0.162%
260	20.286	20.251	20.298	VV	9506	258368	1.66%	0.103%
261	20.314	20.298	20.382	VV	9187	410590	2.63%	0.163%
262	20.411	20.382	20.473	VV	7630	377311	2.42%	0.150%
263	20.488	20.473	20.577	VV	6445	343619	2.20%	0.137%
264	20.613	20.577	20.652	VV	4336	174497	1.12%	0.069%
265	20.740	20.652	20.797	VV	4987	329806	2.12%	0.131%
266	20.811	20.797	20.858	VV	2500	58389	0.37%	0.023%
Sum of corrected areas:					251576346			

Aliphatic EPH 122321.M Thu Dec 23 17:56:16 2021