

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062025AL\
 Data File : FE054529.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2025 19:53
 Sample : Q2367-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.878	2.805	2.918	BV	119	2434	0.04%	0.007%
2	2.934	2.918	2.961	PV	68	990	0.02%	0.003%
3	3.003	2.961	3.101	VV	1745	45027	0.82%	0.136%
4	3.116	3.101	3.141	VV	239	4364	0.08%	0.013%
5	3.162	3.141	3.221	VV	1102	21529	0.39%	0.065%
6	3.231	3.221	3.270	VV	218	5889	0.11%	0.018%
7	3.292	3.270	3.332	VV	440	11712	0.21%	0.035%
8	3.358	3.332	3.448	VV	29407	328678	5.96%	0.995%
9	3.465	3.448	3.499	VV	701	15202	0.28%	0.046%
10	3.520	3.499	3.546	VV	790	13690	0.25%	0.041%
11	3.577	3.546	3.601	VV	1244	22644	0.41%	0.069%
12	3.621	3.601	3.635	VV	1536	20104	0.36%	0.061%
13	3.656	3.635	3.755	VV	19126	266895	4.84%	0.808%
14	3.776	3.755	3.828	VV	13148	188033	3.41%	0.569%
15	3.851	3.828	3.987	VV	77993	914583	16.58%	2.769%
16	4.006	3.987	4.075	VV	1135	42103	0.76%	0.127%
17	4.080	4.075	4.135	VV	690	19587	0.36%	0.059%
18	4.171	4.135	4.193	VV	3986	68543	1.24%	0.208%
19	4.208	4.193	4.276	VV	3028	67585	1.23%	0.205%
20	4.305	4.276	4.351	VV	1566	37522	0.68%	0.114%
21	4.361	4.351	4.407	VV	587	16382	0.30%	0.050%
22	4.436	4.407	4.551	VV	777	39917	0.72%	0.121%
23	4.562	4.551	4.589	VV	387	7942	0.14%	0.024%
24	4.615	4.589	4.678	VV	423	17125	0.31%	0.052%
25	4.685	4.678	4.698	VV	295	3244	0.06%	0.010%
26	4.717	4.698	4.727	VV	338	4860	0.09%	0.015%
27	4.737	4.727	4.764	VV	379	6644	0.12%	0.020%
28	4.776	4.764	4.785	VV	348	3693	0.07%	0.011%
29	4.793	4.785	4.822	VV	340	5861	0.11%	0.018%
30	4.837	4.822	4.868	VV	286	7178	0.13%	0.022%
31	4.881	4.868	4.971	VV	329	14952	0.27%	0.045%
32	4.997	4.971	5.033	VV	261	7713	0.14%	0.023%
33	5.041	5.033	5.060	VV	232	3317	0.06%	0.010%
34	5.069	5.060	5.091	VV	248	3658	0.07%	0.011%
35	5.115	5.091	5.161	VV	286	9734	0.18%	0.029%
36	5.187	5.161	5.244	VV	288	10220	0.19%	0.031%

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37	5.259	5.244	5.299	VV	243	5014	0.09%	0.015%
38	5.309	5.299	5.329	VV	210	2569	0.05%	0.008%
39	5.337	5.329	5.435	VV	146	9546	0.17%	0.029%
40	5.438	5.435	5.488	VV	213	4629	0.08%	0.014%
41	5.494	5.488	5.557	VV	214	5374	0.10%	0.016%
42	5.583	5.557	5.661	VV	313	9949	0.18%	0.030%
43	5.697	5.661	5.748	VV	204	6214	0.11%	0.019%
44	5.767	5.748	5.827	VV	160	5390	0.10%	0.016%
45	5.843	5.827	5.861	VV	128	2222	0.04%	0.007%
46	5.881	5.861	5.917	VV	174	3375	0.06%	0.010%
47	5.946	5.917	6.085	VV	133	6944	0.13%	0.021%
48	6.113	6.085	6.131	PV	106	1893	0.03%	0.006%
49	6.192	6.131	6.297	VV	208	14029	0.25%	0.042%
50	6.328	6.297	6.465	VV	218	11446	0.21%	0.035%
51	6.512	6.465	6.581	VV	244	11696	0.21%	0.035%
52	6.619	6.581	6.668	VV	281	10420	0.19%	0.032%
53	6.689	6.668	6.718	VV	212	4616	0.08%	0.014%
54	6.727	6.718	6.758	VV	193	3174	0.06%	0.010%
55	6.769	6.758	6.815	VV	141	3031	0.05%	0.009%
56	6.849	6.815	6.884	VV	168	4048	0.07%	0.012%
57	6.900	6.884	7.000	VV	185	7121	0.13%	0.022%
58	7.025	7.000	7.075	VV	98	2795	0.05%	0.008%
59	7.131	7.075	7.184	PV	156	5719	0.10%	0.017%
60	7.200	7.184	7.271	VV	135	4637	0.08%	0.014%
61	7.336	7.271	7.401	VV	194	10724	0.19%	0.032%
62	7.566	7.401	7.659	VV	268	22835	0.41%	0.069%
63	7.678	7.659	7.694	VV	106	1688	0.03%	0.005%
64	7.743	7.694	7.812	VV	101	5313	0.10%	0.016%
65	8.356	8.324	8.401	VV	647	27395	0.50%	0.083%
66	8.453	8.401	8.555	VV	1212	53099	0.96%	0.161%
67	8.571	8.555	8.671	VV	294	14438	0.26%	0.044%
68	8.761	8.731	9.157	VV	208091	3910840	70.89%	11.840%
69	9.185	9.157	9.261	VV	1279	50904	0.92%	0.154%
70	9.281	9.261	9.441	VV	736	45427	0.82%	0.138%
71	9.455	9.441	9.505	VV	291	8491	0.15%	0.026%
72	9.514	9.505	9.635	VV	166	10882	0.20%	0.033%
73	9.674	9.635	9.716	VV	233	8592	0.16%	0.026%
74	9.733	9.716	9.871	VV	184	11545	0.21%	0.035%
75	9.890	9.871	9.932	VV	291	4578	0.08%	0.014%
76	9.975	9.932	10.045	VV	3168	124894	2.26%	0.378%
77	10.061	10.045	10.315	VV	1528	79258	1.44%	0.240%
78	10.323	10.315	10.368	VV	60	3092	0.06%	0.009%
79	10.409	10.368	10.435	VV	332	8581	0.16%	0.026%
80	10.454	10.435	10.525	VV	370	10536	0.19%	0.032%
81	10.548	10.525	10.575	VV	254	4973	0.09%	0.015%
82	10.598	10.575	10.655	VV	213	5532	0.10%	0.017%
83	10.685	10.655	10.711	VV	314	7046	0.13%	0.021%
84	10.731	10.711	10.753	VV	291	6045	0.11%	0.018%
85	10.804	10.753	10.842	VV	576	16513	0.30%	0.050%
86	10.873	10.842	10.965	VV	375	16597	0.30%	0.050%
87	11.021	10.965	11.095	VV	194	9112	0.17%	0.028%
88	11.141	11.095	11.162	PV	286	7909	0.14%	0.024%
89	11.187	11.162	11.240	VV	272	9150	0.17%	0.028%

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90	11.257	11.240	11.371	VV	194	8773	0.16%	0.027%
91	11.440	11.371	11.469	VV	477	10721	0.19%	0.032%
92	11.510	11.469	11.561	VV	923	17778	0.32%	0.054%
93	11.594	11.561	11.645	VV	598	13132	0.24%	0.040%
94	11.665	11.645	11.682	VV	199	2245	0.04%	0.007%
95	11.700	11.682	11.781	VV	198	3774	0.07%	0.011%
96	11.822	11.781	12.088	PV	482688	5517095	100.00%	16.704%
97	12.116	12.088	12.141	VV	319	8688	0.16%	0.026%
98	12.179	12.141	12.235	VV	813	18944	0.34%	0.057%
99	12.271	12.235	12.348	VV	377	10622	0.19%	0.032%
100	12.379	12.348	12.405	PV	191	4219	0.08%	0.013%
101	12.449	12.405	12.615	VV	1492	82515	1.50%	0.250%
102	12.637	12.615	12.681	VV	599	16207	0.29%	0.049%
103	12.764	12.681	12.795	VV	384	20171	0.37%	0.061%
104	12.821	12.795	12.868	VV	1059	19686	0.36%	0.060%
105	12.923	12.868	13.044	VV	618	27366	0.50%	0.083%
106	13.105	13.044	13.126	PV	266	7145	0.13%	0.022%
107	13.143	13.126	13.165	VV	258	3756	0.07%	0.011%
108	13.267	13.165	13.409	VV	351239	4354433	78.93%	13.183%
109	13.434	13.409	13.558	VV	1088	35947	0.65%	0.109%
110	13.565	13.558	13.638	VV	268	4966	0.09%	0.015%
111	13.666	13.638	13.765	VV	471	17684	0.32%	0.054%
112	13.877	13.765	13.902	VV	289	12825	0.23%	0.039%
113	13.974	13.902	14.001	VV	899	21137	0.38%	0.064%
114	14.020	14.001	14.094	VV	1407	27039	0.49%	0.082%
115	14.143	14.094	14.191	VV	185	6285	0.11%	0.019%
116	14.252	14.191	14.305	PV	195	6262	0.11%	0.019%
117	14.387	14.305	14.418	VV	196	7528	0.14%	0.023%
118	14.458	14.418	14.515	VV	1301	32123	0.58%	0.097%
119	14.529	14.515	14.558	VV	284	5507	0.10%	0.017%
120	14.584	14.558	14.605	VV	1473	20061	0.36%	0.061%
121	14.661	14.605	14.818	VV	6636	248644	4.51%	0.753%
122	14.831	14.818	14.855	VV	526	10638	0.19%	0.032%
123	14.872	14.855	14.948	VV	552	18724	0.34%	0.057%
124	14.968	14.948	14.998	VV	239	6126	0.11%	0.019%
125	15.021	14.998	15.048	VV	223	5758	0.10%	0.017%
126	15.125	15.048	15.148	VV	2025	46032	0.83%	0.139%
127	15.173	15.148	15.298	VV	1489	31630	0.57%	0.096%
128	15.322	15.298	15.338	PV	143	2630	0.05%	0.008%
129	15.451	15.338	15.477	PV	599	9102	0.16%	0.028%
130	15.546	15.477	15.623	PV	7676	304369	5.52%	0.922%
131	15.645	15.623	15.679	VV	2881	53383	0.97%	0.162%
132	15.710	15.679	15.750	VV	5114	74892	1.36%	0.227%
133	15.777	15.750	15.807	VV	277	5622	0.10%	0.017%
134	15.970	15.807	15.990	VV	285	7699	0.14%	0.023%
135	16.148	15.990	16.191	VV	2476	56900	1.03%	0.172%
136	16.214	16.191	16.254	VV	419	8026	0.15%	0.024%
137	16.278	16.254	16.300	VV	207	2984	0.05%	0.009%
138	16.345	16.300	16.385	PV	263	5635	0.10%	0.017%
139	16.436	16.385	16.455	PV	495	9458	0.17%	0.029%
140	16.490	16.455	16.518	VV	335	10222	0.19%	0.031%
141	16.631	16.518	16.668	VV	2384	78060	1.41%	0.236%

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142	16.702	16.668	16.745	VV	912	21599	0.39%	0.065%
143	16.829	16.745	16.905	VV	471	22572	0.41%	0.068%
144	16.983	16.905	17.002	PV	213	6538	0.12%	0.020%
145	17.100	17.002	17.121	PV	3010	48860	0.89%	0.148%
146	17.144	17.121	17.201	VV	6676	98170	1.78%	0.297%
147	17.435	17.201	17.465	PV	591	8046	0.15%	0.024%
148	17.550	17.465	17.590	VV	2717	52940	0.96%	0.160%
149	17.643	17.590	17.665	VV	599	14018	0.25%	0.042%
150	17.677	17.665	17.693	VV	265	4146	0.08%	0.013%
151	17.829	17.693	17.843	VV	115	11464	0.21%	0.035%
152	17.988	17.843	18.018	PV	2340	50201	0.91%	0.152%
153	18.081	18.018	18.103	VV	1326	22922	0.42%	0.069%
154	18.126	18.103	18.144	VV	1020	15513	0.28%	0.047%
155	18.163	18.144	18.177	VV	527	8254	0.15%	0.025%
156	18.214	18.177	18.241	VV	633	14649	0.27%	0.044%
157	18.305	18.241	18.334	VV	1756	38276	0.69%	0.116%
158	18.411	18.334	18.465	VV	4562	169685	3.08%	0.514%
159	18.510	18.465	18.567	VV	1241	57137	1.04%	0.173%
160	18.817	18.567	18.858	VV	2030	27402	0.50%	0.083%
161	18.923	18.858	18.946	PV	1073	17699	0.32%	0.054%
162	19.131	18.946	19.147	VV	951	40466	0.73%	0.123%
163	19.222	19.147	19.280	VV	3402	161388	2.93%	0.489%
164	19.418	19.280	19.438	VV	2580	154089	2.79%	0.467%
165	19.611	19.438	19.641	VV	4112	335294	6.08%	1.015%
166	19.718	19.641	19.745	VV	4176	231873	4.20%	0.702%
167	19.981	19.745	20.048	VV	6339	836801	15.17%	2.533%
168	20.225	20.048	20.245	VV	7450	710198	12.87%	2.150%
169	20.357	20.245	20.377	VV	8899	624911	11.33%	1.892%
170	20.503	20.377	20.531	VV	14403	923346	16.74%	2.796%
171	20.671	20.531	20.689	VV	14321	1214477	22.01%	3.677%
172	20.706	20.689	20.761	VV	13804	573011	10.39%	1.735%
173	20.896	20.761	21.051	VV	15626	2403555	43.57%	7.277%
174	21.086	21.051	21.111	VV	11972	426509	7.73%	1.291%
175	21.208	21.111	21.298	VV	11589	1253557	22.72%	3.795%
176	21.420	21.298	21.439	VV	11049	888878	16.11%	2.691%
177	21.456	21.439	21.535	VV	10587	575343	10.43%	1.742%
178	21.551	21.535	21.656	VV	9344	583203	10.57%	1.766%
179	21.818	21.656	21.845	VV	8339	837010	15.17%	2.534%
180	21.867	21.845	21.905	VV	7753	270629	4.91%	0.819%
181	21.925	21.905	22.051	VV	7039	469236	8.51%	1.421%
182	22.087	22.051	22.121	VV	3186	127733	2.32%	0.387%
183	22.227	22.121	22.401	VV	4034	435328	7.89%	1.318%
Sum of corrected areas:					33029493			

Aliphatic EPH 061025.M Sat Jun 21 01:01:10 2025