

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062025AL\
 Data File : FE054520.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2025 15:20
 Sample : Q2362-01
 Misc :
 ALS Vial : 15 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	2.875	2.821	2.922	BV	131	3321	0.05%	0.012%
2	2.948	2.922	2.962	PV	140	1818	0.03%	0.007%
3	3.004	2.962	3.096	VV	1843	48076	0.70%	0.178%
4	3.107	3.096	3.141	VV	305	6951	0.10%	0.026%
5	3.163	3.141	3.215	VV	1088	22301	0.32%	0.082%
6	3.227	3.215	3.276	VV	266	7506	0.11%	0.028%
7	3.296	3.276	3.321	VV	441	9555	0.14%	0.035%
8	3.359	3.321	3.444	VV	30922	345419	5.03%	1.275%
9	3.466	3.444	3.501	VV	627	16501	0.24%	0.061%
10	3.522	3.501	3.542	VV	784	12594	0.18%	0.047%
11	3.578	3.542	3.603	VV	1278	24681	0.36%	0.091%
12	3.622	3.603	3.636	VV	1546	20386	0.30%	0.075%
13	3.657	3.636	3.751	VV	18597	257064	3.74%	0.949%
14	3.776	3.751	3.830	VV	13228	190162	2.77%	0.702%
15	3.852	3.830	3.992	VV	78868	913327	13.29%	3.372%
16	4.006	3.992	4.104	VV	1228	49861	0.73%	0.184%
17	4.172	4.104	4.193	VV	4320	79775	1.16%	0.295%
18	4.209	4.193	4.288	VV	3189	72391	1.05%	0.267%
19	4.306	4.288	4.388	VV	1612	42206	0.61%	0.156%
20	4.409	4.388	4.417	VV	492	7638	0.11%	0.028%
21	4.437	4.417	4.498	VV	682	22436	0.33%	0.083%
22	4.508	4.498	4.528	VV	790	6592	0.10%	0.024%
23	4.535	4.528	4.554	VV	370	5290	0.08%	0.020%
24	4.560	4.554	4.588	VV	378	6383	0.09%	0.024%
25	4.612	4.588	4.628	VV	353	7497	0.11%	0.028%
26	4.635	4.628	4.642	VV	346	2612	0.04%	0.010%
27	4.648	4.642	4.656	VV	345	2542	0.04%	0.009%
28	4.662	4.656	4.711	VV	324	7940	0.12%	0.029%
29	4.740	4.711	4.771	VV	383	10233	0.15%	0.038%
30	4.798	4.771	4.842	VV	282	10248	0.15%	0.038%
31	4.852	4.842	4.860	VV	252	2261	0.03%	0.008%
32	4.869	4.860	4.877	VV	245	2342	0.03%	0.009%
33	4.892	4.877	4.901	VV	301	3411	0.05%	0.013%
34	4.914	4.901	4.927	VV	286	3691	0.05%	0.014%
35	4.936	4.927	4.971	VV	292	6035	0.09%	0.022%
36	4.992	4.971	5.058	VV	259	10739	0.16%	0.040%

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37	5.071	5.058	5.134	VV	295	10031	0.15%	0.037%
38	5.146	5.134	5.168	VV	282	4270	0.06%	0.016%
39	5.182	5.168	5.218	VV	240	5167	0.08%	0.019%
40	5.240	5.218	5.304	VV	230	7555	0.11%	0.028%
41	5.307	5.304	5.315	VV	147	674	0.01%	0.002%
42	5.324	5.315	5.365	VV	148	3556	0.05%	0.013%
43	5.381	5.365	5.393	VV	143	2221	0.03%	0.008%
44	5.413	5.393	5.511	VV	227	10845	0.16%	0.040%
45	5.539	5.511	5.563	VV	186	4455	0.06%	0.016%
46	5.582	5.563	5.641	VV	305	8425	0.12%	0.031%
47	5.653	5.641	5.669	VV	117	1637	0.02%	0.006%
48	5.684	5.669	5.739	VV	176	4499	0.07%	0.017%
49	5.750	5.739	5.828	VV	151	6060	0.09%	0.022%
50	5.844	5.828	5.872	VV	165	2831	0.04%	0.010%
51	5.879	5.872	6.085	VV	120	9203	0.13%	0.034%
52	6.193	6.085	6.257	PV	159	8932	0.13%	0.033%
53	6.285	6.257	6.308	VV	126	2319	0.03%	0.009%
54	6.326	6.308	6.391	VV	267	5209	0.08%	0.019%
55	6.506	6.391	6.598	VV	272	19289	0.28%	0.071%
56	6.618	6.598	6.704	VV	252	8964	0.13%	0.033%
57	6.720	6.704	6.820	VV	116	5254	0.08%	0.019%
58	6.865	6.820	6.884	VV	112	2006	0.03%	0.007%
59	6.911	6.884	7.004	VV	201	4832	0.07%	0.018%
60	7.014	7.004	7.050	VV	61	963	0.01%	0.004%
61	7.067	7.050	7.148	VV	136	3353	0.05%	0.012%
62	7.190	7.148	7.211	VV	198	3585	0.05%	0.013%
63	7.257	7.211	7.281	VV	119	4512	0.07%	0.017%
64	7.311	7.281	7.384	VV	271	10033	0.15%	0.037%
65	7.400	7.384	7.426	VV	156	2826	0.04%	0.010%
66	7.484	7.426	7.528	VV	183	6855	0.10%	0.025%
67	7.566	7.528	7.704	VV	230	10845	0.16%	0.040%
68	7.722	7.704	7.814	VV	60	2084	0.03%	0.008%
69	8.359	8.338	8.398	VV	583	18655	0.27%	0.069%
70	8.460	8.398	8.670	VV	1016	65219	0.95%	0.241%
71	8.696	8.670	8.727	VV	225	4818	0.07%	0.018%
72	9.188	9.164	9.251	VV	986	36140	0.53%	0.133%
73	9.281	9.251	9.444	VV	713	45345	0.66%	0.167%
74	9.464	9.444	9.634	VV	318	15579	0.23%	0.058%
75	9.669	9.634	9.800	VV	218	14420	0.21%	0.053%
76	9.838	9.800	9.865	VV	190	4339	0.06%	0.016%
77	9.892	9.865	9.917	PV	378	4742	0.07%	0.018%
78	9.964	9.917	10.168	VV	5115	259606	3.78%	0.959%
79	10.174	10.168	10.311	VV	519	20837	0.30%	0.077%
80	10.330	10.311	10.361	VV	110	2600	0.04%	0.010%
81	10.410	10.361	10.541	PV	573	22956	0.33%	0.085%
82	10.544	10.541	10.581	VV	163	1739	0.03%	0.006%
83	10.597	10.581	10.615	VV	147	1463	0.02%	0.005%
84	10.727	10.615	10.757	VV	313	12866	0.19%	0.048%
85	10.806	10.757	10.844	VV	572	15154	0.22%	0.056%
86	10.875	10.844	10.901	VV	338	7135	0.10%	0.026%
87	10.928	10.901	10.974	VV	271	8051	0.12%	0.030%
88	11.027	10.974	11.094	VV	416	8120	0.12%	0.030%
89	11.143	11.094	11.163	PV	291	8897	0.13%	0.033%

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90	11.180	11.163	11.238	VV	284	10474	0.15%	0.039%
91	11.309	11.238	11.371	VV	272	16563	0.24%	0.061%
92	11.441	11.371	11.478	VV	758	22337	0.33%	0.082%
93	11.510	11.478	11.548	VV	1202	25608	0.37%	0.095%
94	11.594	11.548	11.648	VV	1197	35712	0.52%	0.132%
95	11.666	11.648	11.688	VV	467	9234	0.13%	0.034%
96	11.702	11.688	11.724	VV	536	8779	0.13%	0.032%
97	11.752	11.724	11.771	VV	385	9616	0.14%	0.036%
98	11.823	11.771	11.951	VV	600335	6870384	100.00%	25.367%
99	11.965	11.951	12.048	VV	1433	66476	0.97%	0.245%
100	12.063	12.048	12.092	VV	1000	23640	0.34%	0.087%
101	12.116	12.092	12.134	VV	1079	23336	0.34%	0.086%
102	12.179	12.134	12.234	VV	1570	67930	0.99%	0.251%
103	12.271	12.234	12.351	VV	1307	69246	1.01%	0.256%
104	12.378	12.351	12.402	VV	1042	26831	0.39%	0.099%
105	12.449	12.402	12.610	VV	3704	242079	3.52%	0.894%
106	12.637	12.610	12.718	VV	1707	95443	1.39%	0.352%
107	12.743	12.718	12.794	VV	1695	69622	1.01%	0.257%
108	12.821	12.794	12.863	VV	2455	71994	1.05%	0.266%
109	12.891	12.863	13.021	VV	2412	147391	2.15%	0.544%
110	13.103	13.021	13.128	VV	1767	92860	1.35%	0.343%
111	13.141	13.128	13.163	VV	1645	31579	0.46%	0.117%
112	13.185	13.163	13.214	VV	1495	44483	0.65%	0.164%
113	13.268	13.214	13.411	VV	424445	5513625	80.25%	20.357%
114	13.435	13.411	13.468	VV	2403	67556	0.98%	0.249%
115	13.487	13.468	13.624	VV	1940	134092	1.95%	0.495%
116	13.665	13.624	13.774	VV	1722	121936	1.77%	0.450%
117	13.874	13.774	13.905	VV	1334	88438	1.29%	0.327%
118	13.976	13.905	14.001	VV	2337	79453	1.16%	0.293%
119	14.022	14.001	14.201	VV	2652	127956	1.86%	0.472%
120	14.250	14.201	14.334	VV	937	61252	0.89%	0.226%
121	14.386	14.334	14.414	VV	880	34575	0.50%	0.128%
122	14.459	14.414	14.556	VV	2653	103147	1.50%	0.381%
123	14.585	14.556	14.606	VV	2753	45665	0.66%	0.169%
124	14.662	14.606	14.814	VV	8659	355402	5.17%	1.312%
125	14.831	14.814	14.855	VV	1071	23071	0.34%	0.085%
126	14.872	14.855	14.934	VV	990	34794	0.51%	0.128%
127	14.965	14.934	14.998	VV	583	20087	0.29%	0.074%
128	15.019	14.998	15.041	VV	582	12601	0.18%	0.047%
129	15.127	15.041	15.152	VV	3709	88666	1.29%	0.327%
130	15.174	15.152	15.294	VV	2323	59323	0.86%	0.219%
131	15.322	15.294	15.416	VV	262	12404	0.18%	0.046%
132	15.452	15.416	15.494	VV	1664	27272	0.40%	0.101%
133	15.547	15.494	15.623	VV	9651	384951	5.60%	1.421%
134	15.647	15.623	15.682	VV	4769	87084	1.27%	0.322%
135	15.711	15.682	15.761	VV	5195	83212	1.21%	0.307%
136	15.773	15.761	15.898	VV	337	12816	0.19%	0.047%
137	15.905	15.898	15.928	VV	148	1246	0.02%	0.005%
138	15.970	15.928	16.003	PV	340	7892	0.11%	0.029%
139	16.023	16.003	16.038	VV	183	2701	0.04%	0.010%
140	16.149	16.038	16.191	VV	4014	74000	1.08%	0.273%
141	16.215	16.191	16.261	VV	401	8000	0.12%	0.030%

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142	16.281	16.261	16.310	PV	253	3451	0.05%	0.013%
143	16.346	16.310	16.374	PV	195	4357	0.06%	0.016%
144	16.391	16.374	16.408	VV	105	845	0.01%	0.003%
145	16.436	16.408	16.534	PV	504	20206	0.29%	0.075%
146	16.592	16.534	16.607	VV	1518	38382	0.56%	0.142%
147	16.632	16.607	16.671	VV	4035	68522	1.00%	0.253%
148	16.706	16.671	16.770	VV	1195	37511	0.55%	0.139%
149	16.792	16.770	16.811	VV	454	9308	0.14%	0.034%
150	16.828	16.811	16.894	VV	674	16022	0.23%	0.059%
151	16.936	16.894	16.958	PV	218	6748	0.10%	0.025%
152	16.984	16.958	17.028	VV	450	11143	0.16%	0.041%
153	17.100	17.028	17.120	VV	4981	85038	1.24%	0.314%
154	17.145	17.120	17.241	VV	12158	195319	2.84%	0.721%
155	17.248	17.241	17.271	VV	260	3037	0.04%	0.011%
156	17.290	17.271	17.321	VV	251	4417	0.06%	0.016%
157	17.333	17.321	17.364	VV	148	2275	0.03%	0.008%
158	17.435	17.364	17.474	PV	946	16775	0.24%	0.062%
159	17.550	17.474	17.594	VV	4260	76141	1.11%	0.281%
160	17.641	17.594	17.718	VV	674	18216	0.27%	0.067%
161	17.756	17.718	17.801	VV	274	7537	0.11%	0.028%
162	17.837	17.801	17.853	VV	192	3285	0.05%	0.012%
163	17.880	17.853	17.900	PV	258	3944	0.06%	0.015%
164	17.989	17.900	18.023	VV	3689	78028	1.14%	0.288%
165	18.082	18.023	18.111	VV	1993	40530	0.59%	0.150%
166	18.127	18.111	18.148	VV	978	14327	0.21%	0.053%
167	18.166	18.148	18.191	VV	589	11695	0.17%	0.043%
168	18.213	18.191	18.238	VV	875	13400	0.20%	0.049%
169	18.308	18.238	18.341	PV	2271	38626	0.56%	0.143%
170	18.470	18.341	18.601	VV	6341	503336	7.33%	1.858%
171	18.623	18.601	18.652	VV	653	14218	0.21%	0.052%
172	18.694	18.652	18.791	VV	8783	271264	3.95%	1.002%
173	18.822	18.791	18.891	VV	2874	72467	1.05%	0.268%
174	18.926	18.891	18.951	VV	1466	27875	0.41%	0.103%
175	18.976	18.951	19.014	VV	682	17319	0.25%	0.064%
176	19.033	19.014	19.058	VV	192	3709	0.05%	0.014%
177	19.223	19.058	19.294	PV	3755	142095	2.07%	0.525%
178	19.319	19.294	19.386	VV	1133	44016	0.64%	0.163%
179	19.418	19.386	19.447	VV	2180	34141	0.50%	0.126%
180	19.474	19.447	19.494	VV	309	5430	0.08%	0.020%
181	19.610	19.494	19.641	PV	1554	35234	0.51%	0.130%
182	19.679	19.641	19.694	PV	1532	24842	0.36%	0.092%
183	19.729	19.694	19.758	VV	1692	52410	0.76%	0.194%
184	19.787	19.758	19.830	VV	1218	41778	0.61%	0.154%
185	19.893	19.830	19.913	VV	716	29024	0.42%	0.107%
186	19.963	19.913	20.001	VV	2431	67465	0.98%	0.249%
187	20.088	20.001	20.104	VV	1556	72634	1.06%	0.268%
188	20.231	20.104	20.293	VV	4986	317076	4.62%	1.171%
189	20.350	20.293	20.391	VV	4722	235428	3.43%	0.869%
190	20.506	20.391	20.541	VV	11372	430326	6.26%	1.589%
191	21.079	20.541	21.128	VV	7453	2133451	31.05%	7.877%
192	21.205	21.128	21.224	VV	6443	373818	5.44%	1.380%
193	21.495	21.224	21.548	VV	5460	1099952	16.01%	4.061%
194	21.962	21.548	22.034	VV	3801	1162973	16.93%	4.294%

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195	22.132	22.034	22.216	VV	2176	227633	3.31%	0.840%
196	22.232	22.216	22.351	VV	1238	56419	0.82%	0.208%
					Sum of corrected areas:			27084010

Aliphatic EPH 061025.M Sat Jun 21 00:55:28 2025