

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061125AL\
 Data File : FE054292.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jun 2025 17:48
 Sample : Q2272-01
 Misc :
 ALS Vial : 11 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	2.855	2.804	2.905	BV	60	1200	0.01%	0.004%
2	2.978	2.905	3.045	PV	91	2815	0.03%	0.010%
3	3.057	3.045	3.114	PV	96	1974	0.02%	0.007%
4	3.126	3.114	3.138	VV	93	966	0.01%	0.003%
5	3.143	3.138	3.149	VV	103	496	0.01%	0.002%
6	3.175	3.149	3.219	VV	243	6331	0.08%	0.021%
7	3.230	3.219	3.371	VV	159	10198	0.12%	0.035%
8	3.382	3.371	3.391	VV	159	1666	0.02%	0.006%
9	3.415	3.391	3.481	VV	179	7535	0.09%	0.026%
10	3.488	3.481	3.498	VV	179	1386	0.02%	0.005%
11	3.510	3.498	3.565	VV	169	5559	0.07%	0.019%
12	3.577	3.565	3.594	VV	215	2433	0.03%	0.008%
13	3.673	3.594	3.754	VV	558	20522	0.25%	0.070%
14	3.795	3.754	3.856	VV	305	13523	0.17%	0.046%
15	3.879	3.856	3.897	VV	238	5084	0.06%	0.017%
16	3.910	3.897	3.924	VV	236	3035	0.04%	0.010%
17	3.980	3.924	4.064	VV	316	15447	0.19%	0.052%
18	4.127	4.064	4.145	VV	252	7893	0.10%	0.027%
19	4.169	4.145	4.191	VV	308	6121	0.07%	0.021%
20	4.204	4.191	4.242	VV	262	6348	0.08%	0.022%
21	4.249	4.242	4.271	VV	194	3051	0.04%	0.010%
22	4.282	4.271	4.298	VV	200	2514	0.03%	0.009%
23	4.313	4.298	4.324	VV	197	2522	0.03%	0.009%
24	4.333	4.324	4.346	VV	197	2199	0.03%	0.007%
25	4.373	4.346	4.408	VV	211	6201	0.08%	0.021%
26	4.444	4.408	4.512	VV	361	13880	0.17%	0.047%
27	4.520	4.512	4.535	VV	191	2253	0.03%	0.008%
28	4.569	4.535	4.601	VV	244	7067	0.09%	0.024%
29	4.624	4.601	4.638	VV	385	5840	0.07%	0.020%
30	4.645	4.638	4.671	VV	265	4726	0.06%	0.016%
31	4.688	4.671	4.715	VV	224	5047	0.06%	0.017%
32	4.726	4.715	4.748	VV	258	3794	0.05%	0.013%
33	4.762	4.748	4.788	VV	261	5059	0.06%	0.017%
34	4.797	4.788	4.815	VV	234	3147	0.04%	0.011%
35	4.826	4.815	4.844	VV	250	3307	0.04%	0.011%
36	4.851	4.844	4.874	VV	223	3158	0.04%	0.011%

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37	4.885	4.874	4.898	VV	220	2577	0.03%	0.009%
38	4.902	4.898	4.931	VV	241	3371	0.04%	0.011%
39	4.943	4.931	4.993	VV	228	6280	0.08%	0.021%
40	5.018	4.993	5.084	VV	222	8683	0.11%	0.029%
41	5.117	5.084	5.144	VV	251	6492	0.08%	0.022%
42	5.156	5.144	5.231	VV	186	7557	0.09%	0.026%
43	5.240	5.231	5.254	VV	156	1811	0.02%	0.006%
44	5.267	5.254	5.334	VV	223	6540	0.08%	0.022%
45	5.343	5.334	5.354	VV	214	1752	0.02%	0.006%
46	5.376	5.354	5.407	VV	200	4970	0.06%	0.017%
47	5.447	5.407	5.473	VV	249	7710	0.09%	0.026%
48	5.488	5.473	5.511	VV	193	3852	0.05%	0.013%
49	5.532	5.511	5.558	VV	240	4837	0.06%	0.016%
50	5.593	5.558	5.715	VV	312	15954	0.20%	0.054%
51	5.726	5.715	5.731	PV	129	678	0.01%	0.002%
52	5.777	5.731	5.821	VV	304	11088	0.14%	0.038%
53	5.852	5.821	5.878	VV	257	7307	0.09%	0.025%
54	5.910	5.878	5.951	VV	261	9859	0.12%	0.033%
55	5.972	5.951	6.018	VV	242	7598	0.09%	0.026%
56	6.070	6.018	6.148	VV	224	13005	0.16%	0.044%
57	6.194	6.148	6.313	VV	335	23692	0.29%	0.080%
58	6.336	6.313	6.380	VV	357	8756	0.11%	0.030%
59	6.402	6.380	6.418	VV	225	3984	0.05%	0.013%
60	6.422	6.418	6.438	VV	194	2003	0.02%	0.007%
61	6.449	6.438	6.464	VV	177	2122	0.03%	0.007%
62	6.515	6.464	6.544	VV	320	9551	0.12%	0.032%
63	6.560	6.544	6.604	VV	248	7132	0.09%	0.024%
64	6.632	6.604	6.677	VV	284	8981	0.11%	0.030%
65	6.689	6.677	6.727	VV	203	4634	0.06%	0.016%
66	6.737	6.727	6.766	VV	159	2766	0.03%	0.009%
67	6.775	6.766	6.801	VV	197	2849	0.03%	0.010%
68	6.809	6.801	6.824	VV	137	1759	0.02%	0.006%
69	6.855	6.824	6.882	VV	164	4969	0.06%	0.017%
70	6.910	6.882	7.004	VV	257	10439	0.13%	0.035%
71	7.063	7.004	7.172	VV	214	14898	0.18%	0.050%
72	7.197	7.172	7.264	VV	208	8357	0.10%	0.028%
73	7.344	7.264	7.387	VV	350	15294	0.19%	0.052%
74	7.415	7.387	7.471	VV	183	7239	0.09%	0.025%
75	7.513	7.471	7.541	VV	242	7090	0.09%	0.024%
76	7.576	7.541	7.737	VV	438	18876	0.23%	0.064%
77	7.752	7.737	7.789	VV	150	1968	0.02%	0.007%
78	7.809	7.789	7.828	PV	81	909	0.01%	0.003%
79	8.278	8.258	8.308	VV	603	16645	0.20%	0.056%
80	8.363	8.308	8.411	VV	592	32017	0.39%	0.108%
81	8.461	8.411	8.561	VV	981	42286	0.52%	0.143%
82	8.608	8.561	8.678	VV	338	13114	0.16%	0.044%
83	9.196	9.171	9.263	VV	1209	40671	0.50%	0.138%
84	9.290	9.263	9.419	VV	990	38255	0.47%	0.130%
85	9.436	9.419	9.458	VV	228	4502	0.06%	0.015%
86	9.474	9.458	9.520	VV	254	5811	0.07%	0.020%
87	9.533	9.520	9.554	VV	141	1779	0.02%	0.006%
88	9.589	9.554	9.618	VV	160	4596	0.06%	0.016%
89	9.623	9.618	9.644	VV	155	1839	0.02%	0.006%

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90	9.672	9.644	9.704	VV	278	6954	0.08%	0.024%
91	9.744	9.704	9.777	VV	240	6908	0.08%	0.023%
92	9.825	9.777	9.871	PV	240	6215	0.08%	0.021%
93	9.901	9.871	9.917	VV	380	4376	0.05%	0.015%
94	9.950	9.917	10.314	PV	26213	810918	9.91%	2.747%
95	10.334	10.314	10.370	VV	203	5599	0.07%	0.019%
96	10.415	10.370	10.531	VV	1788	53745	0.66%	0.182%
97	10.548	10.531	10.581	VV	364	7021	0.09%	0.024%
98	10.603	10.581	10.644	VV	302	6269	0.08%	0.021%
99	10.694	10.644	10.764	VV	503	19829	0.24%	0.067%
100	10.814	10.764	10.855	VV	1261	26612	0.33%	0.090%
101	10.882	10.855	10.911	VV	737	12950	0.16%	0.044%
102	10.937	10.911	10.974	VV	372	8214	0.10%	0.028%
103	11.032	10.974	11.059	VV	262	5508	0.07%	0.019%
104	11.143	11.059	11.171	VV	222	8307	0.10%	0.028%
105	11.202	11.171	11.248	VV	266	7814	0.10%	0.026%
106	11.284	11.248	11.305	VV	228	4463	0.05%	0.015%
107	11.321	11.305	11.365	VV	139	3324	0.04%	0.011%
108	11.450	11.365	11.484	PV	725	14816	0.18%	0.050%
109	11.518	11.484	11.574	VV	1466	25361	0.31%	0.086%
110	11.605	11.574	11.664	VV	660	13586	0.17%	0.046%
111	11.712	11.664	11.748	VV	247	4546	0.06%	0.015%
112	11.762	11.748	11.784	PV	110	955	0.01%	0.003%
113	11.834	11.784	11.958	VV	724487	8180748	100.00%	27.716%
114	11.975	11.958	12.101	VV	987	43381	0.53%	0.147%
115	12.126	12.101	12.151	VV	460	8424	0.10%	0.029%
116	12.189	12.151	12.257	VV	1534	31177	0.38%	0.106%
117	12.283	12.257	12.361	VV	338	10194	0.12%	0.035%
118	12.389	12.361	12.428	PV	264	7084	0.09%	0.024%
119	12.463	12.428	12.487	VV	481	11970	0.15%	0.041%
120	12.541	12.487	12.624	VV	630	38904	0.48%	0.132%
121	12.645	12.624	12.721	VV	619	19365	0.24%	0.066%
122	12.754	12.721	12.795	VV	618	16421	0.20%	0.056%
123	12.830	12.795	12.874	VV	1638	31183	0.38%	0.106%
124	12.906	12.874	13.014	VV	1991	52448	0.64%	0.178%
125	13.036	13.014	13.058	PV	260	3781	0.05%	0.013%
126	13.086	13.058	13.100	VV	228	3814	0.05%	0.013%
127	13.153	13.100	13.174	VV	342	9890	0.12%	0.034%
128	13.279	13.174	13.418	VV	519315	6538365	79.92%	22.151%
129	13.444	13.418	13.554	VV	1912	57687	0.71%	0.195%
130	13.569	13.554	13.634	VV	346	14069	0.17%	0.048%
131	13.670	13.634	13.694	VV	489	12307	0.15%	0.042%
132	13.703	13.694	13.766	VV	441	10446	0.13%	0.035%
133	13.882	13.766	13.908	VV	387	20528	0.25%	0.070%
134	13.984	13.908	14.006	VV	1504	31635	0.39%	0.107%
135	14.030	14.006	14.108	VV	2080	42949	0.52%	0.146%
136	14.178	14.108	14.214	VV	207	9844	0.12%	0.033%
137	14.251	14.214	14.288	PV	342	7869	0.10%	0.027%
138	14.303	14.288	14.366	VV	210	5540	0.07%	0.019%
139	14.396	14.366	14.418	VV	438	6774	0.08%	0.023%
140	14.469	14.418	14.514	VV	1452	34930	0.43%	0.118%
141	14.535	14.514	14.568	VV	758	13059	0.16%	0.044%

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142	14.595	14.568	14.624	VV	2265	32182	0.39%	0.109%
143	14.651	14.624	14.681	VV	737	16958	0.21%	0.057%
144	14.696	14.681	14.771	VV	414	13269	0.16%	0.045%
145	14.846	14.771	14.861	VV	430	10903	0.13%	0.037%
146	14.885	14.861	14.926	VV	627	11222	0.14%	0.038%
147	14.949	14.926	14.965	VV	179	2514	0.03%	0.009%
148	15.135	14.965	15.164	VV	3187	78834	0.96%	0.267%
149	15.183	15.164	15.248	VV	878	21997	0.27%	0.075%
150	15.266	15.248	15.294	VV	313	5435	0.07%	0.018%
151	15.333	15.294	15.351	PV	306	5070	0.06%	0.017%
152	15.386	15.351	15.398	VV	115	2254	0.03%	0.008%
153	15.438	15.398	15.488	VV	1136	22113	0.27%	0.075%
154	15.556	15.488	15.634	VV	7060	271628	3.32%	0.920%
155	15.657	15.634	15.698	VV	4422	79231	0.97%	0.268%
156	15.721	15.698	15.748	VV	2331	36593	0.45%	0.124%
157	15.781	15.748	15.888	VV	1253	49759	0.61%	0.169%
158	15.917	15.888	15.941	VV	468	7223	0.09%	0.024%
159	15.980	15.941	16.018	VV	477	11740	0.14%	0.040%
160	16.159	16.018	16.201	VV	4273	86345	1.06%	0.293%
161	16.221	16.201	16.258	VV	533	10442	0.13%	0.035%
162	16.289	16.258	16.307	VV	246	4755	0.06%	0.016%
163	16.354	16.307	16.393	PV	617	17292	0.21%	0.059%
164	16.448	16.393	16.478	PV	562	18756	0.23%	0.064%
165	16.512	16.478	16.531	VV	383	11125	0.14%	0.038%
166	16.643	16.531	16.686	PV	4499	101307	1.24%	0.343%
167	16.721	16.686	16.740	VV	766	16396	0.20%	0.056%
168	16.785	16.740	16.931	VV	21752	672593	8.22%	2.279%
169	16.948	16.931	16.972	VV	1304	26586	0.32%	0.090%
170	16.988	16.972	17.028	VV	844	21428	0.26%	0.073%
171	17.111	17.028	17.181	VV	5150	126580	1.55%	0.429%
172	17.196	17.181	17.250	VV	498	10630	0.13%	0.036%
173	17.346	17.250	17.374	VV	790	29972	0.37%	0.102%
174	17.433	17.374	17.464	PV	901	27784	0.34%	0.094%
175	17.562	17.464	17.614	VV	4910	118513	1.45%	0.402%
176	17.665	17.614	17.708	VV	901	29657	0.36%	0.100%
177	17.758	17.708	17.801	VV	1101	29974	0.37%	0.102%
178	17.846	17.801	17.868	PV	423	10057	0.12%	0.034%
179	17.895	17.868	17.914	VV	701	12871	0.16%	0.044%
180	17.999	17.914	18.063	VV	5221	131602	1.61%	0.446%
181	18.136	18.063	18.214	VV	3619	112842	1.38%	0.382%
182	18.227	18.214	18.253	VV	538	7972	0.10%	0.027%
183	18.319	18.253	18.358	PV	1921	50976	0.62%	0.173%
184	18.424	18.358	18.468	VV	5616	151510	1.85%	0.513%
185	18.503	18.468	18.558	VV	3227	89127	1.09%	0.302%
186	18.584	18.558	18.607	VV	687	16093	0.20%	0.055%
187	18.727	18.607	18.751	VV	458	27991	0.34%	0.095%
188	18.832	18.751	18.877	PV	3861	72544	0.89%	0.246%
189	18.929	18.877	18.954	PV	2179	35308	0.43%	0.120%
190	18.978	18.954	19.044	VV	1891	38795	0.47%	0.131%
191	19.232	19.044	19.298	PV	4439	162369	1.98%	0.550%
192	19.326	19.298	19.366	VV	1360	33029	0.40%	0.112%
193	19.430	19.366	19.454	VV	1410	31423	0.38%	0.106%
194	19.622	19.454	19.664	VV	2426	91557	1.12%	0.310%

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195	19.734	19.664	19.764	VV	2039	69198	0.85%	0.234%
196	19.990	19.764	20.017	VV	3596	262255	3.21%	0.888%
197	20.037	20.017	20.064	VV	2741	72192	0.88%	0.245%
198	20.147	20.064	20.168	VV	3076	153414	1.88%	0.520%
199	20.258	20.168	20.288	VV	4998	278512	3.40%	0.944%
200	20.362	20.288	20.391	VV	6099	295833	3.62%	1.002%
201	20.516	20.391	20.551	VV	11759	660102	8.07%	2.236%
202	20.719	20.551	20.736	VV	9915	916237	11.20%	3.104%
203	21.090	20.736	21.120	VV	10803	2284360	27.92%	7.739%
204	21.281	21.120	21.307	VV	9017	1036344	12.67%	3.511%
205	21.397	21.307	21.413	VV	8457	539879	6.60%	1.829%
206	21.513	21.413	21.551	VV	8169	656852	8.03%	2.225%
207	21.626	21.551	21.657	VV	6995	439486	5.37%	1.489%
208	21.728	21.657	21.754	VV	6234	365800	4.47%	1.239%
209	21.806	21.754	21.828	VV	5736	251696	3.08%	0.853%
210	21.972	21.828	22.104	VV	5360	750501	9.17%	2.543%
211	22.146	22.104	22.164	VV	2905	106830	1.31%	0.362%
212	22.249	22.164	22.276	VV	2131	151314	1.85%	0.513%
213	22.305	22.276	22.371	VV	1516	65508	0.80%	0.222%
214	22.398	22.371	22.424	VV	406	10316	0.13%	0.035%
					Sum of corrected areas:		29516833	

Aliphatic EPH 061025.M Wed Jun 11 03:44:38 2025