

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061825AL\
 Data File : FE054484.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jun 2025 15:57
 Sample : Q2342-02
 Misc :
 ALS Vial : 14 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	2.862	2.821	2.964	BV	71	3814	0.05%	0.013%
2	3.005	2.964	3.094	PV	1775	41262	0.52%	0.143%
3	3.103	3.094	3.112	VV	225	2215	0.03%	0.008%
4	3.128	3.112	3.143	VV	216	3630	0.05%	0.013%
5	3.164	3.143	3.203	VV	945	15108	0.19%	0.052%
6	3.210	3.203	3.228	VV	188	2396	0.03%	0.008%
7	3.247	3.228	3.277	VV	194	4004	0.05%	0.014%
8	3.295	3.277	3.331	VV	321	8633	0.11%	0.030%
9	3.361	3.331	3.446	VV	27141	300532	3.76%	1.039%
10	3.464	3.446	3.508	VV	483	12839	0.16%	0.044%
11	3.522	3.508	3.545	VV	668	9362	0.12%	0.032%
12	3.579	3.545	3.603	VV	1142	20068	0.25%	0.069%
13	3.624	3.603	3.637	VV	1331	16803	0.21%	0.058%
14	3.658	3.637	3.755	VV	17442	237098	2.97%	0.819%
15	3.778	3.755	3.831	VV	12111	171807	2.15%	0.594%
16	3.854	3.831	4.119	VV	68488	855432	10.71%	2.957%
17	4.173	4.119	4.195	VV	3762	65667	0.82%	0.227%
18	4.210	4.195	4.291	VV	2815	64717	0.81%	0.224%
19	4.307	4.291	4.364	VV	1459	30040	0.38%	0.104%
20	4.381	4.364	4.395	VV	456	7396	0.09%	0.026%
21	4.439	4.395	4.467	VV	651	19200	0.24%	0.066%
22	4.481	4.467	4.558	VV	365	14949	0.19%	0.052%
23	4.566	4.558	4.601	VV	308	6161	0.08%	0.021%
24	4.616	4.601	4.640	VV	345	6774	0.08%	0.023%
25	4.654	4.640	4.708	VV	302	9190	0.12%	0.032%
26	4.747	4.708	4.825	PV	321	16137	0.20%	0.056%
27	4.859	4.825	4.884	VV	275	7788	0.10%	0.027%
28	4.897	4.884	4.935	VV	269	6140	0.08%	0.021%
29	4.944	4.935	4.955	VV	200	2114	0.03%	0.007%
30	4.966	4.955	4.997	VV	176	3718	0.05%	0.013%
31	5.030	4.997	5.075	VV	203	6377	0.08%	0.022%
32	5.123	5.075	5.142	VV	270	6486	0.08%	0.022%
33	5.153	5.142	5.165	VV	170	1919	0.02%	0.007%
34	5.180	5.165	5.241	VV	174	3995	0.05%	0.014%
35	5.254	5.241	5.289	VV	95	1773	0.02%	0.006%
36	5.307	5.289	5.351	VV	107	2670	0.03%	0.009%

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37	5.364	5.351	5.373	VV	121	837	0.01%	0.003%
38	5.382	5.373	5.391	VV	118	795	0.01%	0.003%
39	5.422	5.391	5.551	VV	186	7580	0.09%	0.026%
40	5.562	5.551	5.571	PV	161	1013	0.01%	0.004%
41	5.587	5.571	5.605	VV	240	2732	0.03%	0.009%
42	5.620	5.605	5.669	VV	149	1992	0.02%	0.007%
43	5.693	5.669	5.766	PV	128	4440	0.06%	0.015%
44	5.777	5.766	5.848	VV	154	3816	0.05%	0.013%
45	5.881	5.848	5.934	VV	144	5346	0.07%	0.018%
46	5.941	5.934	6.145	VV	117	5750	0.07%	0.020%
47	6.193	6.145	6.205	PV	163	4079	0.05%	0.014%
48	6.214	6.205	6.238	VV	169	2853	0.04%	0.010%
49	6.245	6.238	6.306	VV	179	4674	0.06%	0.016%
50	6.328	6.306	6.428	VV	235	8493	0.11%	0.029%
51	6.437	6.428	6.478	VV	72	2041	0.03%	0.007%
52	6.509	6.478	6.532	VV	194	3183	0.04%	0.011%
53	6.560	6.532	6.593	PV	88	2325	0.03%	0.008%
54	6.617	6.593	6.671	VV	225	4916	0.06%	0.017%
55	6.723	6.671	6.809	VV	157	6312	0.08%	0.022%
56	6.825	6.809	6.833	VV	101	1224	0.02%	0.004%
57	6.848	6.833	6.887	VV	121	3173	0.04%	0.011%
58	6.903	6.887	6.983	VV	195	5566	0.07%	0.019%
59	6.994	6.983	7.005	VV	58	734	0.01%	0.003%
60	7.016	7.005	7.029	VV	74	819	0.01%	0.003%
61	7.038	7.029	7.051	VV	77	680	0.01%	0.002%
62	7.064	7.051	7.088	VV	55	1340	0.02%	0.005%
63	7.098	7.088	7.127	VV	100	1542	0.02%	0.005%
64	7.171	7.127	7.228	VV	174	5141	0.06%	0.018%
65	7.257	7.228	7.288	VV	128	3265	0.04%	0.011%
66	7.325	7.288	7.368	VV	225	7819	0.10%	0.027%
67	7.372	7.368	7.441	VV	181	5697	0.07%	0.020%
68	7.590	7.441	7.626	VV	341	19386	0.24%	0.067%
69	7.640	7.626	7.718	VV	187	5531	0.07%	0.019%
70	7.737	7.718	7.763	VV	108	2113	0.03%	0.007%
71	7.802	7.763	7.814	VV	88	1936	0.02%	0.007%
72	8.353	8.324	8.397	VV	521	21213	0.27%	0.073%
73	8.454	8.397	8.542	VV	907	40097	0.50%	0.139%
74	8.569	8.542	8.648	VV	214	12660	0.16%	0.044%
75	8.680	8.648	8.731	VV	182	6821	0.09%	0.024%
76	9.219	9.156	9.264	VV	2542	71451	0.89%	0.247%
77	9.284	9.264	9.448	VV	888	43454	0.54%	0.150%
78	9.461	9.448	9.567	VV	317	11237	0.14%	0.039%
79	9.611	9.567	9.644	VV	244	5734	0.07%	0.020%
80	9.673	9.644	9.801	VV	278	14598	0.18%	0.050%
81	9.830	9.801	9.865	VV	235	5561	0.07%	0.019%
82	9.893	9.865	9.914	VV	903	11184	0.14%	0.039%
83	9.948	9.914	10.309	VV	20708	738805	9.25%	2.553%
84	10.328	10.309	10.371	VV	277	7227	0.09%	0.025%
85	10.409	10.371	10.528	VV	2486	66496	0.83%	0.230%
86	10.545	10.528	10.573	VV	271	6290	0.08%	0.022%
87	10.590	10.573	10.647	VV	264	7499	0.09%	0.026%
88	10.687	10.647	10.713	VV	350	9642	0.12%	0.033%
89	10.733	10.713	10.758	VV	346	6861	0.09%	0.024%

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90	10.807	10.758	10.851	VV	719	19844	0.25%	0.069%
91	10.930	10.851	10.981	VV	324	14282	0.18%	0.049%
92	11.025	10.981	11.093	VV	284	7460	0.09%	0.026%
93	11.143	11.093	11.168	PV	221	4314	0.05%	0.015%
94	11.194	11.168	11.241	VV	182	5815	0.07%	0.020%
95	11.279	11.241	11.355	VV	205	7592	0.10%	0.026%
96	11.442	11.355	11.472	PV	643	12225	0.15%	0.042%
97	11.512	11.472	11.568	VV	1020	17917	0.22%	0.062%
98	11.593	11.568	11.648	VV	542	9892	0.12%	0.034%
99	11.668	11.648	11.686	PV	240	2860	0.04%	0.010%
100	11.704	11.686	11.763	PV	260	3765	0.05%	0.013%
101	11.826	11.763	11.948	PV	691281	7986648	100.00%	27.603%
102	11.967	11.948	12.098	VV	1029	41697	0.52%	0.144%
103	12.119	12.098	12.139	VV	225	4166	0.05%	0.014%
104	12.182	12.139	12.229	VV	660	12201	0.15%	0.042%
105	12.277	12.229	12.308	PV	582	13723	0.17%	0.047%
106	12.454	12.308	12.479	VV	2626	122325	1.53%	0.423%
107	12.500	12.479	12.613	VV	2532	173956	2.18%	0.601%
108	12.637	12.613	12.681	VV	2233	81383	1.02%	0.281%
109	12.696	12.681	12.714	VV	1813	35629	0.45%	0.123%
110	12.744	12.714	12.794	VV	2193	91996	1.15%	0.318%
111	12.823	12.794	12.864	VV	2518	82910	1.04%	0.287%
112	12.896	12.864	13.011	VV	3957	182030	2.28%	0.629%
113	13.027	13.011	13.051	VV	1533	36937	0.46%	0.128%
114	13.077	13.051	13.131	VV	1604	71674	0.90%	0.248%
115	13.146	13.131	13.173	VV	1605	38046	0.48%	0.131%
116	13.271	13.173	13.411	VV	554325	7050605	88.28%	24.368%
117	13.437	13.411	13.541	VV	2285	130469	1.63%	0.451%
118	13.566	13.541	13.633	VV	1541	75839	0.95%	0.262%
119	13.663	13.633	13.764	VV	1435	97294	1.22%	0.336%
120	13.791	13.764	13.811	VV	1151	31270	0.39%	0.108%
121	13.872	13.811	13.924	VV	1240	77096	0.97%	0.266%
122	13.978	13.924	14.001	VV	2437	66736	0.84%	0.231%
123	14.023	14.001	14.124	VV	2284	91240	1.14%	0.315%
124	14.135	14.124	14.211	VV	900	41848	0.52%	0.145%
125	14.249	14.211	14.321	VV	900	51418	0.64%	0.178%
126	14.386	14.321	14.424	VV	939	48432	0.61%	0.167%
127	14.461	14.424	14.564	VV	2416	97115	1.22%	0.336%
128	14.588	14.564	14.611	VV	1438	28079	0.35%	0.097%
129	14.643	14.611	14.664	VV	1060	27698	0.35%	0.096%
130	14.688	14.664	14.771	VV	882	44324	0.55%	0.153%
131	14.795	14.771	14.818	VV	527	12930	0.16%	0.045%
132	14.874	14.818	14.934	VV	712	35763	0.45%	0.124%
133	14.968	14.934	14.984	VV	469	12204	0.15%	0.042%
134	15.025	14.984	15.054	VV	556	19472	0.24%	0.067%
135	15.094	15.054	15.110	VV	1577	32011	0.40%	0.111%
136	15.128	15.110	15.151	VV	1783	28202	0.35%	0.097%
137	15.176	15.151	15.297	VV	2182	51150	0.64%	0.177%
138	15.323	15.297	15.341	VV	213	4589	0.06%	0.016%
139	15.357	15.341	15.401	VV	184	4626	0.06%	0.016%
140	15.543	15.401	15.628	VV	13644	514024	6.44%	1.777%
141	15.651	15.628	15.686	VV	3340	81256	1.02%	0.281%

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142	15.713	15.686	15.804	VV	5238	96341	1.21%	0.333%
143	15.824	15.804	15.893	VV	248	8169	0.10%	0.028%
144	15.918	15.893	15.941	VV	98	2113	0.03%	0.007%
145	15.972	15.941	16.008	VV	141	3935	0.05%	0.014%
146	16.073	16.008	16.094	VV	484	15141	0.19%	0.052%
147	16.150	16.094	16.198	VV	2730	50413	0.63%	0.174%
148	16.216	16.198	16.254	VV	480	8013	0.10%	0.028%
149	16.284	16.254	16.306	VV	205	2656	0.03%	0.009%
150	16.439	16.306	16.474	PV	677	13553	0.17%	0.047%
151	16.494	16.474	16.528	VV	418	7189	0.09%	0.025%
152	16.634	16.528	16.674	VV	3310	110515	1.38%	0.382%
153	16.713	16.674	16.766	VV	1729	40647	0.51%	0.140%
154	16.792	16.766	16.890	VV	465	15535	0.19%	0.054%
155	16.982	16.890	17.002	PV	147	5494	0.07%	0.019%
156	17.102	17.002	17.131	VV	5189	88258	1.11%	0.305%
157	17.147	17.131	17.168	VV	1125	15938	0.20%	0.055%
158	17.181	17.168	17.228	VV	734	12253	0.15%	0.042%
159	17.352	17.228	17.373	VV	160	7982	0.10%	0.028%
160	17.437	17.373	17.474	PV	307	7598	0.10%	0.026%
161	17.553	17.474	17.598	VV	5286	100825	1.26%	0.348%
162	17.641	17.598	17.690	VV	839	18108	0.23%	0.063%
163	17.756	17.690	17.777	VV	258	5682	0.07%	0.020%
164	17.837	17.777	17.855	VV	144	3791	0.05%	0.013%
165	17.991	17.855	18.028	PV	5684	123321	1.54%	0.426%
166	18.083	18.028	18.110	VV	2146	38173	0.48%	0.132%
167	18.131	18.110	18.188	VV	1026	26438	0.33%	0.091%
168	18.214	18.188	18.244	VV	951	15166	0.19%	0.052%
169	18.308	18.244	18.344	PV	2515	42085	0.53%	0.145%
170	18.413	18.344	18.574	VV	8798	326622	4.09%	1.129%
171	18.626	18.574	18.661	VV	318	12513	0.16%	0.043%
172	18.713	18.661	18.764	PV	583	19099	0.24%	0.066%
173	18.823	18.764	18.864	PV	5758	105890	1.33%	0.366%
174	18.883	18.864	18.901	VV	997	16015	0.20%	0.055%
175	18.928	18.901	18.954	VV	1588	31213	0.39%	0.108%
176	18.976	18.954	19.044	VV	925	24414	0.31%	0.084%
177	19.224	19.044	19.284	PV	7005	190458	2.38%	0.658%
178	19.306	19.284	19.326	VV	1033	24571	0.31%	0.085%
179	19.375	19.326	19.398	VV	584	25589	0.32%	0.088%
180	19.419	19.398	19.437	VV	358	5812	0.07%	0.020%
181	19.520	19.437	19.541	PV	550	13543	0.17%	0.047%
182	19.611	19.541	19.644	VV	3555	59208	0.74%	0.205%
183	19.679	19.644	19.704	VV	1802	30842	0.39%	0.107%
184	19.724	19.704	19.743	VV	838	15121	0.19%	0.052%
185	19.789	19.743	19.818	VV	850	26109	0.33%	0.090%
186	19.966	19.818	20.028	VV	3252	130727	1.64%	0.452%
187	20.352	20.028	20.381	VV	5149	409281	5.12%	1.415%
188	20.508	20.381	20.531	VV	4705	328827	4.12%	1.136%
189	20.709	20.531	20.741	VV	6943	635864	7.96%	2.198%
190	21.079	20.741	21.123	VV	8484	1560196	19.54%	5.392%
191	21.383	21.123	21.441	VV	6270	1214863	15.21%	4.199%
192	21.491	21.441	21.537	VV	5812	312580	3.91%	1.080%
193	21.966	21.537	22.004	VV	3727	1142272	14.30%	3.948%
194	22.034	22.004	22.064	VV	2857	100797	1.26%	0.348%

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195	22.143	22.064	22.212	VV	2009	174768	2.19%	0.604%
196	22.306	22.212	22.348	VV	676	60250	0.75%	0.208%
					Sum of corrected areas:	28933945		

Aliphatic EPH 061025.M Thu Jun 19 02:27:37 2025