

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061825AL\
 Data File : FE054485.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jun 2025 16:27
 Sample : Q2342-03
 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	2.868	2.821	2.912	BV	172	4399	0.07%	0.019%
2	2.920	2.912	2.974	PV	142	2190	0.04%	0.010%
3	3.005	2.974	3.111	VV	1622	37839	0.61%	0.165%
4	3.116	3.111	3.141	VV	137	2706	0.04%	0.012%
5	3.163	3.141	3.219	VV	893	16027	0.26%	0.070%
6	3.230	3.219	3.274	VV	114	2648	0.04%	0.012%
7	3.299	3.274	3.315	PV	299	4726	0.08%	0.021%
8	3.360	3.315	3.450	VV	29376	327991	5.26%	1.429%
9	3.468	3.450	3.505	VV	498	10628	0.17%	0.046%
10	3.522	3.505	3.543	VV	688	8172	0.13%	0.036%
11	3.579	3.543	3.601	VV	1098	17635	0.28%	0.077%
12	3.623	3.601	3.637	VV	1405	16969	0.27%	0.074%
13	3.658	3.637	3.754	VV	18282	246561	3.95%	1.074%
14	3.777	3.754	3.830	VV	13004	182297	2.92%	0.794%
15	3.853	3.830	3.989	VV	76337	891033	14.29%	3.881%
16	4.008	3.989	4.144	VV	889	48862	0.78%	0.213%
17	4.173	4.144	4.194	VV	3938	63164	1.01%	0.275%
18	4.210	4.194	4.282	VV	2958	62889	1.01%	0.274%
19	4.306	4.282	4.365	VV	1435	33333	0.53%	0.145%
20	4.375	4.365	4.416	VV	423	10800	0.17%	0.047%
21	4.440	4.416	4.502	VV	579	18690	0.30%	0.081%
22	4.508	4.502	4.541	VV	275	5221	0.08%	0.023%
23	4.550	4.541	4.597	VV	285	7753	0.12%	0.034%
24	4.615	4.597	4.648	VV	324	7344	0.12%	0.032%
25	4.659	4.648	4.698	VV	240	6030	0.10%	0.026%
26	4.721	4.698	4.768	VV	236	8796	0.14%	0.038%
27	4.778	4.768	4.830	VV	241	7033	0.11%	0.031%
28	4.847	4.830	4.862	VV	196	3158	0.05%	0.014%
29	4.876	4.862	4.974	VV	275	11037	0.18%	0.048%
30	4.979	4.974	5.008	VV	178	2891	0.05%	0.013%
31	5.019	5.008	5.089	VV	167	6689	0.11%	0.029%
32	5.115	5.089	5.169	VV	284	9047	0.15%	0.039%
33	5.191	5.169	5.245	VV	192	6283	0.10%	0.027%
34	5.263	5.245	5.308	VV	164	3821	0.06%	0.017%
35	5.325	5.308	5.348	PV	182	2827	0.05%	0.012%
36	5.355	5.348	5.362	VV	145	968	0.02%	0.004%

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37	5.420	5.362	5.468	VV	261	9094	0.15%	0.040%
38	5.479	5.468	5.559	VV	172	6028	0.10%	0.026%
39	5.599	5.559	5.621	VV	239	5747	0.09%	0.025%
40	5.626	5.621	5.670	VV	124	2922	0.05%	0.013%
41	5.684	5.670	5.758	VV	184	5413	0.09%	0.024%
42	5.764	5.758	5.772	VV	113	914	0.01%	0.004%
43	5.794	5.772	5.821	VV	142	2965	0.05%	0.013%
44	5.833	5.821	5.982	VV	185	9982	0.16%	0.043%
45	5.990	5.982	6.022	VV	101	1509	0.02%	0.007%
46	6.032	6.022	6.052	VV	135	1290	0.02%	0.006%
47	6.090	6.052	6.143	PV	126	3159	0.05%	0.014%
48	6.188	6.143	6.242	VV	239	8648	0.14%	0.038%
49	6.254	6.242	6.291	VV	164	3473	0.06%	0.015%
50	6.294	6.291	6.303	VV	154	843	0.01%	0.004%
51	6.329	6.303	6.377	VV	242	6356	0.10%	0.028%
52	6.390	6.377	6.401	VV	128	1350	0.02%	0.006%
53	6.420	6.401	6.484	VV	161	5765	0.09%	0.025%
54	6.509	6.484	6.531	VV	224	3969	0.06%	0.017%
55	6.548	6.531	6.590	VV	171	3906	0.06%	0.017%
56	6.623	6.590	6.706	VV	206	7535	0.12%	0.033%
57	6.718	6.706	6.754	VV	114	1857	0.03%	0.008%
58	6.764	6.754	6.828	VV	97	2541	0.04%	0.011%
59	6.845	6.828	6.858	VV	111	1407	0.02%	0.006%
60	6.869	6.858	6.891	VV	94	1500	0.02%	0.007%
61	6.921	6.891	6.961	VV	170	3215	0.05%	0.014%
62	6.968	6.961	6.992	VV	78	1130	0.02%	0.005%
63	7.007	6.992	7.021	VV	89	1146	0.02%	0.005%
64	7.032	7.021	7.057	PV	75	1317	0.02%	0.006%
65	7.069	7.057	7.084	VV	90	789	0.01%	0.003%
66	7.190	7.084	7.266	VV	156	7253	0.12%	0.032%
67	7.337	7.266	7.405	VV	203	9236	0.15%	0.040%
68	7.467	7.405	7.494	VV	168	5024	0.08%	0.022%
69	7.499	7.494	7.548	VV	176	4327	0.07%	0.019%
70	7.568	7.548	7.814	VV	244	12117	0.19%	0.053%
71	8.335	8.317	8.398	VV	544	22832	0.37%	0.099%
72	8.452	8.398	8.571	VV	838	40456	0.65%	0.176%
73	8.593	8.571	8.659	VV	264	7852	0.13%	0.034%
74	8.690	8.659	8.734	VV	163	4004	0.06%	0.017%
75	9.187	9.154	9.254	VV	1413	51192	0.82%	0.223%
76	9.283	9.254	9.456	VV	822	39803	0.64%	0.173%
77	9.468	9.456	9.495	VV	202	3268	0.05%	0.014%
78	9.693	9.495	9.762	VV	241	19045	0.31%	0.083%
79	9.824	9.762	9.871	VV	353	8267	0.13%	0.036%
80	9.892	9.871	9.914	VV	656	7721	0.12%	0.034%
81	9.951	9.914	10.311	VV	15622	629670	10.10%	2.742%
82	10.325	10.311	10.371	VV	300	7539	0.12%	0.033%
83	10.409	10.371	10.524	VV	1907	54434	0.87%	0.237%
84	10.543	10.524	10.651	VV	273	14363	0.23%	0.063%
85	10.684	10.651	10.711	VV	392	8903	0.14%	0.039%
86	10.731	10.711	10.755	VV	314	6847	0.11%	0.030%
87	10.806	10.755	10.853	VV	665	19228	0.31%	0.084%
88	10.875	10.853	10.898	VV	262	5924	0.10%	0.026%
89	10.925	10.898	10.993	VV	314	10671	0.17%	0.046%

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90	11.022	10.993	11.098	VV	275	7876	0.13%	0.034%
91	11.142	11.098	11.167	VV	195	5512	0.09%	0.024%
92	11.187	11.167	11.221	VV	172	4572	0.07%	0.020%
93	11.230	11.221	11.359	VV	190	9117	0.15%	0.040%
94	11.442	11.359	11.475	PV	631	14419	0.23%	0.063%
95	11.511	11.475	11.564	VV	932	19203	0.31%	0.084%
96	11.593	11.564	11.644	VV	439	10239	0.16%	0.045%
97	11.665	11.644	11.688	PV	195	3333	0.05%	0.015%
98	11.705	11.688	11.731	VV	186	3175	0.05%	0.014%
99	11.753	11.731	11.781	VV	145	2077	0.03%	0.009%
100	11.824	11.781	11.937	PV	549409	6234516	100.00%	27.154%
101	11.966	11.937	12.097	VV	1054	57094	0.92%	0.249%
102	12.117	12.097	12.140	VV	483	8432	0.14%	0.037%
103	12.182	12.140	12.245	VV	836	22789	0.37%	0.099%
104	12.275	12.245	12.321	VV	488	11678	0.19%	0.051%
105	12.331	12.321	12.350	VV	222	2661	0.04%	0.012%
106	12.379	12.350	12.418	VV	365	8366	0.13%	0.036%
107	12.455	12.418	12.479	VV	853	21470	0.34%	0.094%
108	12.499	12.479	12.618	VV	869	48883	0.78%	0.213%
109	12.636	12.618	12.721	VV	684	25462	0.41%	0.111%
110	12.746	12.721	12.784	VV	539	16427	0.26%	0.072%
111	12.822	12.784	12.864	VV	1027	24225	0.39%	0.106%
112	12.892	12.864	13.011	VV	2404	59972	0.96%	0.261%
113	13.027	13.011	13.051	VV	238	4784	0.08%	0.021%
114	13.073	13.051	13.095	VV	223	4658	0.07%	0.020%
115	13.145	13.095	13.163	VV	322	8310	0.13%	0.036%
116	13.269	13.163	13.410	VV	416917	5262125	84.40%	22.919%
117	13.436	13.410	13.549	VV	1038	44272	0.71%	0.193%
118	13.566	13.549	13.618	VV	432	11263	0.18%	0.049%
119	13.665	13.618	13.768	VV	294	19564	0.31%	0.085%
120	13.877	13.768	13.923	VV	369	20545	0.33%	0.089%
121	13.976	13.923	14.000	VV	1065	21626	0.35%	0.094%
122	14.023	14.000	14.104	VV	1185	27205	0.44%	0.118%
123	14.124	14.104	14.164	VV	155	3654	0.06%	0.016%
124	14.180	14.164	14.215	VV	159	2454	0.04%	0.011%
125	14.289	14.215	14.334	VV	168	6099	0.10%	0.027%
126	14.385	14.334	14.410	PV	326	7230	0.12%	0.031%
127	14.461	14.410	14.564	VV	1380	40993	0.66%	0.179%
128	14.587	14.564	14.611	VV	753	10989	0.18%	0.048%
129	14.641	14.611	14.671	VV	483	11087	0.18%	0.048%
130	14.688	14.671	14.814	VV	371	14615	0.23%	0.064%
131	14.876	14.814	14.944	VV	396	11041	0.18%	0.048%
132	14.965	14.944	14.991	VV	180	2471	0.04%	0.011%
133	15.023	14.991	15.058	VV	273	5822	0.09%	0.025%
134	15.093	15.058	15.111	VV	977	19436	0.31%	0.085%
135	15.127	15.111	15.150	VV	968	15379	0.25%	0.067%
136	15.176	15.150	15.256	VV	1829	32248	0.52%	0.140%
137	15.270	15.256	15.308	VV	83	1939	0.03%	0.008%
138	15.323	15.308	15.341	PV	151	2137	0.03%	0.009%
139	15.358	15.341	15.398	VV	99	2213	0.04%	0.010%
140	15.421	15.398	15.441	VV	72	1387	0.02%	0.006%
141	15.545	15.441	15.630	PV	10116	399122	6.40%	1.738%

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142	15.647	15.630	15.684	VV	2093	45921	0.74%	0.200%
143	15.712	15.684	15.897	VV	4906	90344	1.45%	0.393%
144	15.969	15.897	16.011	VV	153	5764	0.09%	0.025%
145	16.151	16.011	16.198	PV	1620	46329	0.74%	0.202%
146	16.216	16.198	16.254	VV	419	7301	0.12%	0.032%
147	16.284	16.254	16.311	VV	149	3440	0.06%	0.015%
148	16.349	16.311	16.404	VV	198	4566	0.07%	0.020%
149	16.438	16.404	16.471	PV	609	10809	0.17%	0.047%
150	16.496	16.471	16.531	VV	410	7398	0.12%	0.032%
151	16.633	16.531	16.678	VV	2117	79148	1.27%	0.345%
152	16.710	16.678	16.757	VV	1104	24117	0.39%	0.105%
153	16.795	16.757	16.814	VV	316	6209	0.10%	0.027%
154	17.103	16.814	17.127	VV	3583	60016	0.96%	0.261%
155	17.147	17.127	17.234	VV	1833	36684	0.59%	0.160%
156	17.437	17.234	17.474	PV	279	7630	0.12%	0.033%
157	17.552	17.474	17.607	PV	4024	75075	1.20%	0.327%
158	17.640	17.607	17.711	VV	633	14700	0.24%	0.064%
159	17.754	17.711	17.784	PV	317	4435	0.07%	0.019%
160	17.990	17.784	18.034	PV	4768	91186	1.46%	0.397%
161	18.083	18.034	18.108	VV	1716	29227	0.47%	0.127%
162	18.129	18.108	18.151	VV	728	12706	0.20%	0.055%
163	18.166	18.151	18.186	VV	539	7706	0.12%	0.034%
164	18.214	18.186	18.241	VV	646	9728	0.16%	0.042%
165	18.308	18.241	18.344	PV	1657	28129	0.45%	0.123%
166	18.413	18.344	18.494	VV	6994	218676	3.51%	0.952%
167	18.511	18.494	18.588	VV	905	30098	0.48%	0.131%
168	18.630	18.588	18.650	VV	257	6980	0.11%	0.030%
169	18.714	18.650	18.754	VV	298	12113	0.19%	0.053%
170	18.823	18.754	18.861	PV	5040	90709	1.45%	0.395%
171	18.882	18.861	18.899	VV	776	11693	0.19%	0.051%
172	18.928	18.899	18.953	VV	1398	24828	0.40%	0.108%
173	18.976	18.953	19.038	VV	582	16310	0.26%	0.071%
174	19.223	19.038	19.280	PV	5441	147088	2.36%	0.641%
175	19.345	19.280	19.364	VV	757	33971	0.54%	0.148%
176	19.419	19.364	19.438	VV	419	14035	0.23%	0.061%
177	19.475	19.438	19.491	PV	313	5790	0.09%	0.025%
178	19.521	19.491	19.544	VV	480	6935	0.11%	0.030%
179	19.610	19.544	19.648	PV	3230	57373	0.92%	0.250%
180	19.680	19.648	19.701	PV	1226	21314	0.34%	0.093%
181	19.723	19.701	19.751	VV	683	16770	0.27%	0.073%
182	19.792	19.751	19.818	VV	569	17528	0.28%	0.076%
183	19.983	19.818	20.028	VV	2794	106742	1.71%	0.465%
184	20.351	20.028	20.384	VV	4874	364607	5.85%	1.588%
185	20.508	20.384	20.530	VV	4246	278911	4.47%	1.215%
186	20.708	20.530	20.734	VV	6806	575644	9.23%	2.507%
187	21.079	20.734	21.141	VV	7854	1560834	25.04%	6.798%
188	21.389	21.141	21.408	VV	5847	970312	15.56%	4.226%
189	21.492	21.408	21.540	VV	5949	434900	6.98%	1.894%
190	21.786	21.540	21.800	VV	3903	695005	11.15%	3.027%
191	21.964	21.800	22.047	VV	3840	484959	7.78%	2.112%
192	22.136	22.047	22.188	VV	1757	150523	2.41%	0.656%
193	22.220	22.188	22.327	VV	1059	56197	0.90%	0.245%

Sum of corrected areas: 22959782

rteres

Aliphatic EPH 061025.M Thu Jun 19 02:28:08 2025