

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082925AL\
 Data File : FE055579.D
 Signal(s) : FID1B.ch
 Acq On : 29 Aug 2025 04:45
 Sample : Q2970-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.834	2.804	2.880	BV	229	3545	0.05%	0.012%
2	2.900	2.880	2.967	VV	201	5081	0.07%	0.017%
3	2.976	2.967	2.982	PV	148	850	0.01%	0.003%
4	3.025	2.982	3.098	VV	211	8925	0.12%	0.030%
5	3.165	3.098	3.184	VV	192	6055	0.08%	0.020%
6	3.213	3.184	3.258	VV	227	6432	0.09%	0.021%
7	3.269	3.258	3.284	VV	421	5403	0.07%	0.018%
8	3.310	3.284	3.358	VV	438	14255	0.19%	0.047%
9	3.410	3.358	3.462	VV	412	16299	0.22%	0.054%
10	3.474	3.462	3.518	VV	320	7565	0.10%	0.025%
11	3.598	3.518	3.616	VV	341	15030	0.20%	0.050%
12	3.629	3.616	3.638	VV	315	3499	0.05%	0.012%
13	3.646	3.638	3.693	VV	267	7889	0.11%	0.026%
14	3.720	3.693	3.735	VV	282	6231	0.08%	0.021%
15	3.744	3.735	3.753	VV	273	2581	0.04%	0.009%
16	3.850	3.753	3.864	VV	523	18875	0.26%	0.063%
17	3.884	3.864	3.941	VV	4962	54281	0.74%	0.180%
18	3.962	3.941	3.977	VV	208	3399	0.05%	0.011%
19	4.001	3.977	4.044	VV	3967	43402	0.59%	0.144%
20	4.104	4.044	4.164	VV	351	19821	0.27%	0.066%
21	4.175	4.164	4.181	VV	201	1797	0.02%	0.006%
22	4.203	4.181	4.240	VV	844	15184	0.21%	0.050%
23	4.253	4.240	4.302	VV	569	14331	0.19%	0.048%
24	4.317	4.302	4.352	VV	333	7658	0.10%	0.025%
25	4.421	4.352	4.493	VV	420	24572	0.33%	0.082%
26	4.628	4.493	4.653	VV	470	32145	0.44%	0.107%
27	4.668	4.653	4.699	VV	652	12992	0.18%	0.043%
28	4.710	4.699	4.777	VV	383	14712	0.20%	0.049%
29	4.787	4.777	4.804	VV	336	4203	0.06%	0.014%
30	4.840	4.804	4.901	VV	482	14513	0.20%	0.048%
31	4.915	4.901	4.928	VV	259	3704	0.05%	0.012%
32	4.950	4.928	5.031	VV	279	13993	0.19%	0.046%
33	5.055	5.031	5.134	VV	294	14671	0.20%	0.049%
34	5.258	5.134	5.311	VV	256	22063	0.30%	0.073%
35	5.330	5.311	5.371	VV	387	8311	0.11%	0.028%
36	5.398	5.371	5.423	VV	292	7238	0.10%	0.024%

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37	5.441	5.423	5.467	VV	277	5316	0.07%	0.018%	
38	5.500	5.467	5.581	VV	242	11253	0.15%	0.037%	
39	5.619	5.581	5.694	VV	595	14680	0.20%	0.049%	
40	5.710	5.694	5.768	VV	181	5982	0.08%	0.020%	
41	5.852	5.768	5.908	VV	1462	32355	0.44%	0.107%	
42	5.932	5.908	6.024	VV	379	13749	0.19%	0.046%	
43	6.056	6.024	6.114	VV	416	10437	0.14%	0.035%	
44	6.133	6.114	6.164	VV	510	7979	0.11%	0.027%	
45	6.184	6.164	6.214	VV	561	8352	0.11%	0.028%	
46	6.392	6.214	6.452	VV	1286	36870	0.50%	0.122%	
47	6.477	6.452	6.521	VV	402	11281	0.15%	0.037%	
48	6.548	6.521	6.598	VV	372	12069	0.16%	0.040%	
49	6.638	6.598	6.658	VV	251	7690	0.10%	0.026%	
50	6.687	6.658	6.818	VV	1120	31067	0.42%	0.103%	
51	6.845	6.818	6.871	VV	270	6297	0.09%	0.021%	
52	6.927	6.871	7.098	VV	1589	41061	0.56%	0.136%	
53	7.131	7.098	7.158	VV	259	5731	0.08%	0.019%	
54	7.172	7.158	7.234	VV	184	4005	0.05%	0.013%	
55	7.261	7.234	7.281	VV	443	6852	0.09%	0.023%	
56	7.333	7.281	7.374	VV	682	22421	0.30%	0.074%	
57	7.399	7.374	7.472	VV	477	17196	0.23%	0.057%	
58	7.489	7.472	7.503	VV	268	4451	0.06%	0.015%	
59	7.526	7.503	7.601	VV	730	18722	0.25%	0.062%	
60	7.667	7.601	7.708	VV	350	13825	0.19%	0.046%	
61	7.738	7.708	7.757	VV	258	6901	0.09%	0.023%	
62	7.801	7.757	7.908	VV	424	18215	0.25%	0.060%	
63	7.982	7.908	7.998	VV	172	6780	0.09%	0.023%	
64	8.024	7.998	8.068	VV	605	10853	0.15%	0.036%	
65	8.216	8.198	8.243	VV	1574	37472	0.51%	0.124%	
66	8.257	8.243	8.361	VV	1465	49329	0.67%	0.164%	
67	8.373	8.361	8.398	VV	369	7449	0.10%	0.025%	
68	8.412	8.398	8.528	VV	365	22402	0.30%	0.074%	
69	8.580	8.528	8.628	VV	576	25108	0.34%	0.083%	
70	8.689	8.628	8.777	VV	996	40796	0.55%	0.136%	
71	8.809	8.777	8.894	VV	353	15471	0.21%	0.051%	
72	8.916	8.894	8.956	VV	837	11185	0.15%	0.037%	
73	9.161	9.144	9.284	VV	1225	52073	0.71%	0.173%	
74	9.303	9.284	9.358	VV	523	15990	0.22%	0.053%	
75	9.422	9.358	9.488	VV	1453	42245	0.57%	0.140%	
76	9.515	9.488	9.561	VV	977	21422	0.29%	0.071%	
77	9.570	9.561	9.681	VV	398	13081	0.18%	0.043%	
78	9.701	9.681	9.744	VV	231	4632	0.06%	0.015%	
79	9.845	9.744	9.884	VV	1258	28169	0.38%	0.094%	
80	9.899	9.884	9.944	VV	828	16304	0.22%	0.054%	
81	9.967	9.944	10.039	VV	280	9998	0.14%	0.033%	
82	10.062	10.039	10.108	VV	144	3684	0.05%	0.012%	
83	10.173	10.108	10.264	PV	49249	611803	8.32%	2.032%	
84	10.297	10.264	10.382	VV	1140	31967	0.43%	0.106%	
85	10.404	10.382	10.435	VV	411	7249	0.10%	0.024%	
86	10.455	10.435	10.541	VV	194	5148	0.07%	0.017%	
87	10.648	10.541	10.724	PV	1977	35941	0.49%	0.119%	
88	10.747	10.724	10.808	VV	424	12491	0.17%	0.041%	
89	10.830	10.808	10.866	VV	319	7468	0.10%	0.025%	

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90	10.997	10.866	11.018	VV	951	36532	0.50%	0.121%
91	11.068	11.018	11.126	VV	1366	48119	0.65%	0.160%
92	11.177	11.126	11.221	VV	1060	33302	0.45%	0.111%
93	11.264	11.221	11.284	VV	379	11696	0.16%	0.039%
94	11.316	11.284	11.371	VV	7651	116582	1.59%	0.387%
95	11.384	11.371	11.535	VV	1215	46389	0.63%	0.154%
96	11.552	11.535	11.586	VV	165	4107	0.06%	0.014%
97	11.609	11.586	11.647	PV	341	6484	0.09%	0.022%
98	11.679	11.647	11.700	VV	1500	21791	0.30%	0.072%
99	11.749	11.700	11.801	VV	1238	33372	0.45%	0.111%
100	11.828	11.801	11.890	VV	2038	41163	0.56%	0.137%
101	11.909	11.890	11.931	VV	333	6109	0.08%	0.020%
102	11.943	11.931	11.974	VV	345	4627	0.06%	0.015%
103	12.008	11.974	12.041	VV	2602	41505	0.56%	0.138%
104	12.076	12.041	12.158	VV	681173	7351072	100.00%	24.416%
105	12.203	12.158	12.258	VV	817	28244	0.38%	0.094%
106	12.291	12.258	12.327	VV	608	15672	0.21%	0.052%
107	12.356	12.327	12.378	VV	527	9338	0.13%	0.031%
108	12.447	12.378	12.488	VV	1270	45552	0.62%	0.151%
109	12.512	12.488	12.614	VV	6725	101875	1.39%	0.338%
110	12.668	12.614	12.736	VV	63935	720204	9.80%	2.392%
111	12.757	12.736	12.841	VV	1407	49057	0.67%	0.163%
112	12.875	12.841	12.938	VV	722	26274	0.36%	0.087%
113	12.955	12.938	12.970	VV	411	6624	0.09%	0.022%
114	13.002	12.970	13.037	VV	1003	22722	0.31%	0.075%
115	13.062	13.037	13.104	VV	1515	24115	0.33%	0.080%
116	13.148	13.104	13.251	VV	1891	48534	0.66%	0.161%
117	13.318	13.251	13.358	VV	461	15009	0.20%	0.050%
118	13.434	13.358	13.455	VV	656	18421	0.25%	0.061%
119	13.513	13.455	13.604	VV	499884	5928245	80.64%	19.690%
120	13.620	13.604	13.651	VV	800	14346	0.20%	0.048%
121	13.680	13.651	13.721	VV	1364	32531	0.44%	0.108%
122	13.742	13.721	13.781	VV	910	19418	0.26%	0.064%
123	13.798	13.781	13.837	VV	437	7133	0.10%	0.024%
124	13.905	13.837	14.001	VV	2660	53897	0.73%	0.179%
125	14.032	14.001	14.061	VV	265	6228	0.08%	0.021%
126	14.121	14.061	14.164	VV	378	12989	0.18%	0.043%
127	14.216	14.164	14.241	VV	2570	41101	0.56%	0.137%
128	14.265	14.241	14.337	VV	2091	37815	0.51%	0.126%
129	14.360	14.337	14.387	VV	321	6789	0.09%	0.023%
130	14.405	14.387	14.438	VV	227	3997	0.05%	0.013%
131	14.508	14.438	14.551	PV	308	11559	0.16%	0.038%
132	14.703	14.551	14.748	VV	2610	70676	0.96%	0.235%
133	14.778	14.748	14.801	VV	562	15121	0.21%	0.050%
134	14.832	14.801	14.877	VV	3317	62956	0.86%	0.209%
135	14.900	14.877	15.018	VV	1275	37292	0.51%	0.124%
136	15.055	15.018	15.118	VV	984	16842	0.23%	0.056%
137	15.143	15.118	15.163	VV	288	4699	0.06%	0.016%
138	15.240	15.163	15.291	VV	367	14329	0.19%	0.048%
139	15.329	15.291	15.346	VV	3388	54706	0.74%	0.182%
140	15.370	15.346	15.398	VV	6843	108399	1.47%	0.360%
141	15.418	15.398	15.538	VV	2946	49623	0.68%	0.165%

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142	15.569	15.538	15.602	VV	206	4040	0.05%	0.013%	
143	15.633	15.602	15.650	VV	106	2018	0.03%	0.007%	
144	15.709	15.650	15.722	PV	200	5237	0.07%	0.017%	
145	15.761	15.722	15.867	VV	17727	471034	6.41%	1.564%	
146	15.895	15.867	15.934	VV	5729	106908	1.45%	0.355%	
147	15.976	15.934	16.098	VV	9597	156427	2.13%	0.520%	
148	16.152	16.098	16.173	PV	272	5164	0.07%	0.017%	
149	16.213	16.173	16.244	PV	480	9684	0.13%	0.032%	
150	16.299	16.244	16.336	VV	591	22484	0.31%	0.075%	
151	16.395	16.336	16.431	VV	5716	92732	1.26%	0.308%	
152	16.459	16.431	16.508	VV	1130	20739	0.28%	0.069%	
153	16.528	16.508	16.551	VV	409	6215	0.08%	0.021%	
154	16.584	16.551	16.617	PV	310	5843	0.08%	0.019%	
155	16.635	16.617	16.658	VV	121	1936	0.03%	0.006%	
156	16.703	16.658	16.740	PV	635	15255	0.21%	0.051%	
157	16.790	16.740	16.821	VV	2145	56397	0.77%	0.187%	
158	16.881	16.821	16.940	VV	7561	187982	2.56%	0.624%	
159	16.963	16.940	16.994	VV	2546	43391	0.59%	0.144%	
160	17.016	16.994	17.050	VV	740	13840	0.19%	0.046%	
161	17.079	17.050	17.108	VV	1349	18731	0.25%	0.062%	
162	17.129	17.108	17.158	VV	499	8225	0.11%	0.027%	
163	17.189	17.158	17.208	VV	329	7117	0.10%	0.024%	
164	17.273	17.208	17.301	VV	3179	61110	0.83%	0.203%	
165	17.348	17.301	17.368	VV	8286	132417	1.80%	0.440%	
166	17.398	17.368	17.454	VV	53275	736841	10.02%	2.447%	
167	17.481	17.454	17.527	VV	640	20821	0.28%	0.069%	
168	17.552	17.527	17.581	VV	922	17505	0.24%	0.058%	
169	17.599	17.581	17.658	VV	527	15627	0.21%	0.052%	
170	17.699	17.658	17.728	VV	3529	62269	0.85%	0.207%	
171	17.741	17.728	17.771	VV	1316	28887	0.39%	0.096%	
172	17.799	17.771	17.851	VV	11084	176227	2.40%	0.585%	
173	17.885	17.851	17.910	VV	1632	27615	0.38%	0.092%	
174	17.932	17.910	17.994	VV	773	19692	0.27%	0.065%	
175	18.025	17.994	18.061	PV	712	13517	0.18%	0.045%	
176	18.082	18.061	18.101	VV	510	6402	0.09%	0.021%	
177	18.126	18.101	18.151	VV	426	5676	0.08%	0.019%	
178	18.237	18.151	18.291	PV	13675	250324	3.41%	0.831%	
179	18.328	18.291	18.378	VV	5759	98289	1.34%	0.326%	
180	18.480	18.378	18.534	VV	1966	76300	1.04%	0.253%	
181	18.648	18.534	18.740	VV	32408	1328608	18.07%	4.413%	
182	18.763	18.740	18.823	VV	4102	102107	1.39%	0.339%	
183	18.900	18.823	19.007	VV	39104	657249	8.94%	2.183%	
184	19.072	19.007	19.138	PV	17538	293050	3.99%	0.973%	
185	19.174	19.138	19.213	VV	4745	79313	1.08%	0.263%	
186	19.239	19.213	19.301	VV	1108	30397	0.41%	0.101%	
187	19.371	19.301	19.397	PV	665	20639	0.28%	0.069%	
188	19.470	19.397	19.540	VV	18069	434890	5.92%	1.444%	
189	19.570	19.540	19.608	VV	3398	88189	1.20%	0.293%	
190	19.624	19.608	19.644	VV	1523	29409	0.40%	0.098%	
191	19.673	19.644	19.700	VV	4251	78696	1.07%	0.261%	
192	19.723	19.700	19.749	VV	2111	42303	0.58%	0.141%	
193	19.770	19.749	19.798	VV	1362	29334	0.40%	0.097%	
194	19.857	19.798	19.914	VV	15770	364859	4.96%	1.212%	

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195	19.933	19.914	19.951	VV	4181	71238	0.97%	0.237%
196	19.968	19.951	20.011	VV	3261	81027	1.10%	0.269%
197	20.042	20.011	20.074	VV	2845	74715	1.02%	0.248%
198	20.098	20.074	20.118	VV	1884	39119	0.53%	0.130%
199	20.143	20.118	20.174	VV	2570	60741	0.83%	0.202%
200	20.229	20.174	20.303	VV	20638	466060	6.34%	1.548%
201	20.333	20.303	20.391	VV	4848	143230	1.95%	0.476%
202	20.425	20.391	20.442	VV	3900	91926	1.25%	0.305%
203	20.486	20.442	20.531	VV	6822	231411	3.15%	0.769%
204	20.599	20.531	20.664	VV	13838	399134	5.43%	1.326%
205	20.707	20.664	20.733	VV	4070	148320	2.02%	0.493%
206	20.769	20.733	20.818	VV	17265	371571	5.05%	1.234%
207	20.846	20.818	20.908	VV	4624	216065	2.94%	0.718%
208	20.969	20.908	21.011	VV	10146	397734	5.41%	1.321%
209	21.082	21.011	21.198	VV	13939	794087	10.80%	2.637%
210	21.288	21.198	21.318	VV	4361	297796	4.05%	0.989%
211	21.375	21.318	21.463	VV	9704	451215	6.14%	1.499%
212	21.504	21.463	21.561	VV	3681	205460	2.79%	0.682%
213	21.642	21.561	21.666	VV	3502	210253	2.86%	0.698%
214	21.710	21.666	21.767	VV	3701	201792	2.75%	0.670%
215	21.835	21.767	21.947	VV	5872	402924	5.48%	1.338%
216	21.991	21.947	22.065	VV	2960	184155	2.51%	0.612%
217	22.092	22.065	22.174	VV	2316	128913	1.75%	0.428%
218	22.222	22.174	22.291	VV	1595	99684	1.36%	0.331%
219	22.360	22.291	22.486	VV	5680	221368	3.01%	0.735%
Sum of corrected areas:					30107852			

Aliphatic EPH 082925.M Fri Aug 29 09:41:46 2025