

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082925AL\
 Data File : FE055557.D
 Signal(s) : FID1B.ch
 Acq On : 28 Aug 2025 16:36
 Sample : Q2970-13
 Misc :
 ALS Vial : 15 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	2.838	2.804	2.866	BV	253	4128	0.07%	0.016%
2	2.898	2.866	2.931	VV	181	3876	0.07%	0.015%
3	2.943	2.931	2.973	PV	153	1709	0.03%	0.007%
4	2.988	2.973	3.004	VV	201	1661	0.03%	0.006%
5	3.017	3.004	3.036	VV	162	1797	0.03%	0.007%
6	3.053	3.036	3.072	VV	128	1953	0.04%	0.008%
7	3.096	3.072	3.129	VV	136	3544	0.06%	0.014%
8	3.158	3.129	3.171	VV	186	3363	0.06%	0.013%
9	3.175	3.171	3.210	VV	173	2715	0.05%	0.010%
10	3.221	3.210	3.232	VV	174	1536	0.03%	0.006%
11	3.270	3.232	3.284	VV	474	7447	0.13%	0.029%
12	3.293	3.284	3.341	VV	413	10551	0.19%	0.041%
13	3.412	3.341	3.458	VV	323	13466	0.24%	0.052%
14	3.471	3.458	3.525	VV	263	8694	0.16%	0.033%
15	3.598	3.525	3.640	VV	385	17987	0.32%	0.069%
16	3.652	3.640	3.661	VV	295	3224	0.06%	0.012%
17	3.664	3.661	3.724	VV	312	6683	0.12%	0.026%
18	3.778	3.724	3.803	VV	325	11434	0.21%	0.044%
19	3.814	3.803	3.834	VV	300	5125	0.09%	0.020%
20	3.851	3.834	3.864	VV	526	7636	0.14%	0.029%
21	3.885	3.864	3.938	VV	4669	52554	0.95%	0.202%
22	3.945	3.938	3.976	VV	284	5379	0.10%	0.021%
23	4.001	3.976	4.048	VV	3781	44003	0.79%	0.170%
24	4.080	4.048	4.180	VV	416	23342	0.42%	0.090%
25	4.206	4.180	4.228	VV	469	9610	0.17%	0.037%
26	4.255	4.228	4.319	VV	600	20933	0.38%	0.081%
27	4.344	4.319	4.354	VV	326	6446	0.12%	0.025%
28	4.365	4.354	4.376	VV	303	3467	0.06%	0.013%
29	4.413	4.376	4.435	VV	429	12253	0.22%	0.047%
30	4.441	4.435	4.538	VV	390	17856	0.32%	0.069%
31	4.578	4.538	4.591	VV	325	8978	0.16%	0.035%
32	4.604	4.591	4.614	VV	250	3215	0.06%	0.012%
33	4.626	4.614	4.644	VV	365	4805	0.09%	0.019%
34	4.648	4.644	4.654	VV	256	1317	0.02%	0.005%
35	4.672	4.654	4.689	VV	447	7171	0.13%	0.028%
36	4.698	4.689	4.711	VV	288	3669	0.07%	0.014%

					rteres.txt			
37	4.717	4.711	4.741	VV	325	5093	0.09%	0.020%
38	4.786	4.741	4.827	VV	342	13859	0.25%	0.053%
39	4.841	4.827	4.878	VV	449	9306	0.17%	0.036%
40	4.891	4.878	4.918	VV	295	5776	0.10%	0.022%
41	4.928	4.918	4.944	VV	246	3814	0.07%	0.015%
42	5.016	4.944	5.119	VV	299	28837	0.52%	0.111%
43	5.136	5.119	5.187	VV	336	10208	0.18%	0.039%
44	5.198	5.187	5.205	VV	226	2367	0.04%	0.009%
45	5.251	5.205	5.307	VV	329	13402	0.24%	0.052%
46	5.332	5.307	5.362	VV	283	6812	0.12%	0.026%
47	5.402	5.362	5.448	VV	318	11910	0.21%	0.046%
48	5.475	5.448	5.548	VV	308	12857	0.23%	0.050%
49	5.590	5.548	5.600	VV	271	6546	0.12%	0.025%
50	5.621	5.600	5.651	VV	467	8498	0.15%	0.033%
51	5.656	5.651	5.671	VV	219	2296	0.04%	0.009%
52	5.683	5.671	5.701	VV	243	3201	0.06%	0.012%
53	5.707	5.701	5.744	VV	216	3843	0.07%	0.015%
54	5.754	5.744	5.781	VV	208	3449	0.06%	0.013%
55	5.790	5.781	5.798	VV	188	1517	0.03%	0.006%
56	5.816	5.798	5.834	VV	233	4064	0.07%	0.016%
57	5.855	5.834	5.904	VV	622	14828	0.27%	0.057%
58	5.935	5.904	5.962	VV	275	7845	0.14%	0.030%
59	5.977	5.962	6.018	VV	304	6865	0.12%	0.026%
60	6.029	6.018	6.041	VV	247	2975	0.05%	0.011%
61	6.057	6.041	6.101	VV	428	10415	0.19%	0.040%
62	6.105	6.101	6.111	VV	261	1285	0.02%	0.005%
63	6.134	6.111	6.154	VV	696	9670	0.17%	0.037%
64	6.184	6.154	6.231	VV	809	15691	0.28%	0.060%
65	6.241	6.231	6.281	VV	233	6059	0.11%	0.023%
66	6.291	6.281	6.314	VV	254	4263	0.08%	0.016%
67	6.394	6.314	6.455	VV	1115	32735	0.59%	0.126%
68	6.484	6.455	6.527	VV	435	13745	0.25%	0.053%
69	6.551	6.527	6.592	VV	448	11764	0.21%	0.045%
70	6.600	6.592	6.674	VV	310	12976	0.23%	0.050%
71	6.688	6.674	6.726	VV	529	11344	0.20%	0.044%
72	6.741	6.726	6.774	VV	362	8018	0.14%	0.031%
73	6.788	6.774	6.804	VV	365	4615	0.08%	0.018%
74	6.846	6.804	6.881	VV	398	12966	0.23%	0.050%
75	6.928	6.881	7.047	VV	968	31972	0.57%	0.123%
76	7.071	7.047	7.165	VV	263	11565	0.21%	0.045%
77	7.261	7.165	7.301	VV	429	14132	0.25%	0.054%
78	7.340	7.301	7.364	VV	508	12375	0.22%	0.048%
79	7.402	7.364	7.474	VV	365	17551	0.32%	0.068%
80	7.529	7.474	7.624	VV	511	21351	0.38%	0.082%
81	7.672	7.624	7.701	VV	253	8972	0.16%	0.035%
82	7.709	7.701	7.724	VV	263	2969	0.05%	0.011%
83	7.804	7.724	7.848	VV	341	15945	0.29%	0.061%
84	7.862	7.848	7.908	VV	215	4725	0.08%	0.018%
85	7.944	7.908	8.048	VV	180	9498	0.17%	0.037%
86	8.415	8.383	8.488	VV	472	21406	0.38%	0.082%
87	8.583	8.488	8.624	VV	505	30755	0.55%	0.118%
88	8.686	8.624	8.779	VV	1087	42862	0.77%	0.165%
89	8.814	8.779	8.880	VV	355	14041	0.25%	0.054%

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90	8.914	8.880	8.960	VV	245	8174	0.15%	0.031%
91	9.161	9.148	9.291	VV	1198	54288	0.98%	0.209%
92	9.323	9.291	9.365	VV	495	15537	0.28%	0.060%
93	9.419	9.365	9.488	VV	2455	59471	1.07%	0.229%
94	9.515	9.488	9.648	VV	665	24390	0.44%	0.094%
95	9.698	9.648	9.724	VV	185	5650	0.10%	0.022%
96	9.743	9.724	9.781	VV	128	2422	0.04%	0.009%
97	9.856	9.781	9.881	PV	314	9223	0.17%	0.036%
98	9.899	9.881	9.958	VV	544	12150	0.22%	0.047%
99	9.976	9.958	10.045	VV	268	9217	0.17%	0.036%
100	10.061	10.045	10.107	VV	223	5587	0.10%	0.022%
101	10.174	10.107	10.274	VV	32737	431876	7.77%	1.664%
102	10.299	10.274	10.382	VV	1018	26366	0.47%	0.102%
103	10.407	10.382	10.438	VV	304	5552	0.10%	0.021%
104	10.457	10.438	10.538	VV	271	6306	0.11%	0.024%
105	10.569	10.538	10.608	VV	115	3420	0.06%	0.013%
106	10.650	10.608	10.676	VV	1637	21340	0.38%	0.082%
107	10.748	10.676	10.814	VV	435	22515	0.40%	0.087%
108	10.833	10.814	10.868	VV	228	5837	0.10%	0.022%
109	10.964	10.868	10.980	VV	590	22874	0.41%	0.088%
110	10.998	10.980	11.024	VV	820	14532	0.26%	0.056%
111	11.041	11.024	11.087	VV	863	15352	0.28%	0.059%
112	11.148	11.087	11.221	VV	585	21232	0.38%	0.082%
113	11.265	11.221	11.288	VV	294	7013	0.13%	0.027%
114	11.325	11.288	11.361	VV	519	15170	0.27%	0.058%
115	11.386	11.361	11.428	VV	576	14664	0.26%	0.056%
116	11.439	11.428	11.464	VV	420	6470	0.12%	0.025%
117	11.476	11.464	11.537	VV	255	7866	0.14%	0.030%
118	11.555	11.537	11.584	PV	122	2636	0.05%	0.010%
119	11.611	11.584	11.654	VV	345	5665	0.10%	0.022%
120	11.680	11.654	11.705	VV	1051	14660	0.26%	0.056%
121	11.751	11.705	11.804	VV	971	21809	0.39%	0.084%
122	11.831	11.804	11.869	VV	537	11987	0.22%	0.046%
123	11.915	11.869	11.974	PV	361	10522	0.19%	0.041%
124	12.019	11.974	12.038	VV	359	6438	0.12%	0.025%
125	12.077	12.038	12.279	VV	518878	5560769	100.00%	21.420%
126	12.301	12.279	12.328	VV	266	4102	0.07%	0.016%
127	12.358	12.328	12.388	VV	408	7626	0.14%	0.029%
128	12.417	12.388	12.489	VV	846	20018	0.36%	0.077%
129	12.516	12.489	12.573	VV	577	10272	0.18%	0.040%
130	12.594	12.573	12.618	PV	118	1608	0.03%	0.006%
131	12.667	12.618	12.744	VV	35718	413019	7.43%	1.591%
132	12.758	12.744	12.771	VV	678	9564	0.17%	0.037%
133	12.790	12.771	12.844	VV	863	23927	0.43%	0.092%
134	12.878	12.844	12.941	VV	495	20542	0.37%	0.079%
135	13.004	12.941	13.037	VV	885	23999	0.43%	0.092%
136	13.064	13.037	13.107	VV	1336	22698	0.41%	0.087%
137	13.150	13.107	13.224	VV	1686	40692	0.73%	0.157%
138	13.327	13.224	13.351	PV	299	10115	0.18%	0.039%
139	13.438	13.351	13.458	VV	712	19683	0.35%	0.076%
140	13.514	13.458	13.604	VV	371536	4466639	80.32%	17.206%
141	13.622	13.604	13.654	VV	643	13625	0.25%	0.052%

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142	13.682	13.654	13.774	VV	1071	30160	0.54%	0.116%	
143	13.800	13.774	13.848	VV	350	8368	0.15%	0.032%	
144	13.908	13.848	13.996	VV	1145	29489	0.53%	0.114%	
145	14.052	13.996	14.086	VV	242	9362	0.17%	0.036%	
146	14.124	14.086	14.158	VV	365	10612	0.19%	0.041%	
147	14.215	14.158	14.240	VV	989	21987	0.40%	0.085%	
148	14.267	14.240	14.344	VV	1391	29006	0.52%	0.112%	
149	14.358	14.344	14.380	VV	240	3478	0.06%	0.013%	
150	14.399	14.380	14.448	VV	189	4402	0.08%	0.017%	
151	14.506	14.448	14.581	PV	222	12147	0.22%	0.047%	
152	14.704	14.581	14.733	VV	1123	41159	0.74%	0.159%	
153	14.775	14.733	14.804	VV	505	13621	0.24%	0.052%	
154	14.831	14.804	14.881	VV	1257	23550	0.42%	0.091%	
155	14.904	14.881	14.948	VV	698	16210	0.29%	0.062%	
156	14.959	14.948	15.011	VV	454	9142	0.16%	0.035%	
157	15.063	15.011	15.111	VV	334	11001	0.20%	0.042%	
158	15.236	15.111	15.288	VV	484	30455	0.55%	0.117%	
159	15.370	15.288	15.397	VV	3181	83005	1.49%	0.320%	
160	15.419	15.397	15.538	VV	2432	55043	0.99%	0.212%	
161	15.561	15.538	15.603	VV	369	7978	0.14%	0.031%	
162	15.640	15.603	15.661	PV	192	4287	0.08%	0.017%	
163	15.760	15.661	15.870	VV	16708	417383	7.51%	1.608%	
164	15.895	15.870	15.931	VV	2400	42656	0.77%	0.164%	
165	15.977	15.931	16.064	VV	6492	106466	1.91%	0.410%	
166	16.091	16.064	16.112	VV	138	4009	0.07%	0.015%	
167	16.218	16.112	16.241	VV	312	15507	0.28%	0.060%	
168	16.293	16.241	16.341	VV	614	23236	0.42%	0.090%	
169	16.398	16.341	16.434	VV	2539	47417	0.85%	0.183%	
170	16.461	16.434	16.498	VV	740	13836	0.25%	0.053%	
171	16.527	16.498	16.554	VV	265	4452	0.08%	0.017%	
172	16.619	16.554	16.638	VV	159	3983	0.07%	0.015%	
173	16.701	16.638	16.721	PV	465	8459	0.15%	0.033%	
174	16.787	16.721	16.823	VV	2033	55626	1.00%	0.214%	
175	16.883	16.823	16.933	VV	3477	86488	1.56%	0.333%	
176	16.964	16.933	16.998	VV	1693	27128	0.49%	0.104%	
177	17.018	16.998	17.058	PV	241	5714	0.10%	0.022%	
178	17.223	17.058	17.242	VV	372	8181	0.15%	0.032%	
179	17.349	17.242	17.382	VV	5141	102198	1.84%	0.394%	
180	17.428	17.382	17.474	VV	1502	35624	0.64%	0.137%	
181	17.639	17.474	17.656	VV	260	14995	0.27%	0.058%	
182	17.736	17.656	17.771	VV	1253	41911	0.75%	0.161%	
183	17.801	17.771	17.846	VV	7607	121810	2.19%	0.469%	
184	17.887	17.846	17.918	VV	1488	24123	0.43%	0.093%	
185	17.969	17.918	17.984	VV	176	6570	0.12%	0.025%	
186	18.026	17.984	18.040	PV	335	4358	0.08%	0.017%	
187	18.239	18.040	18.301	VV	9556	223197	4.01%	0.860%	
188	18.330	18.301	18.371	VV	4924	85815	1.54%	0.331%	
189	18.483	18.371	18.538	VV	1194	54348	0.98%	0.209%	
190	18.613	18.538	18.636	PV	5801	149378	2.69%	0.575%	
191	18.663	18.636	18.710	VV	12064	192229	3.46%	0.740%	
192	18.763	18.710	18.791	VV	673	19019	0.34%	0.073%	
193	18.969	18.791	19.013	VV	1203	77331	1.39%	0.298%	
194	19.073	19.013	19.138	VV	10518	204934	3.69%	0.789%	

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195	19.174	19.138	19.214	VV	3970	68188	1.23%	0.263%
196	19.245	19.214	19.264	VV	707	15289	0.27%	0.059%
197	19.289	19.264	19.314	VV	533	11462	0.21%	0.044%
198	19.471	19.314	19.526	PV	9704	271184	4.88%	1.045%
199	19.573	19.526	19.594	VV	1846	58680	1.06%	0.226%
200	19.677	19.594	19.694	VV	2584	121744	2.19%	0.469%
201	19.773	19.694	19.814	VV	3154	195273	3.51%	0.752%
202	19.858	19.814	19.901	VV	9920	230809	4.15%	0.889%
203	19.934	19.901	19.952	VV	4265	101464	1.82%	0.391%
204	19.970	19.952	20.008	VV	3887	110899	1.99%	0.427%
205	20.052	20.008	20.081	VV	4424	162673	2.93%	0.627%
206	20.169	20.081	20.194	VV	5122	326840	5.88%	1.259%
207	20.234	20.194	20.278	VV	12038	352847	6.35%	1.359%
208	20.290	20.278	20.307	VV	4818	82686	1.49%	0.319%
209	20.471	20.307	20.538	VV	9160	980133	17.63%	3.776%
210	20.601	20.538	20.640	VV	12355	526804	9.47%	2.029%
211	20.772	20.640	20.820	VV	11661	990686	17.82%	3.816%
212	20.878	20.820	20.908	VV	10195	486965	8.76%	1.876%
213	20.968	20.908	21.008	VV	12016	600127	10.79%	2.312%
214	21.077	21.008	21.131	VV	9517	659291	11.86%	2.540%
215	21.299	21.131	21.334	VV	9759	1119544	20.13%	4.313%
216	21.381	21.334	21.514	VV	11569	908020	16.33%	3.498%
217	21.613	21.514	21.664	VV	6498	544031	9.78%	2.096%
218	21.734	21.664	21.751	VV	6686	320762	5.77%	1.236%
219	21.832	21.751	21.894	VV	7168	538268	9.68%	2.073%
220	21.941	21.894	22.054	VV	4649	370625	6.67%	1.428%
221	22.156	22.054	22.221	VV	3789	310438	5.58%	1.196%
222	22.241	22.221	22.264	VV	2352	52244	0.94%	0.201%
223	22.365	22.264	22.471	VV	2909	208708	3.75%	0.804%
224	22.490	22.471	22.508	VV	233	4240	0.08%	0.016%
					Sum of corrected areas:	25960241		

Aliphatic EPH 082925.M Fri Aug 29 09:32:27 2025