

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG083025AL\
 Data File : FG016484.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2025 17:41
 Sample : Q2971-26
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.240	3.222	3.282	BV	157	2316	0.04%	0.010%
2	3.292	3.282	3.355	PV	84	1279	0.02%	0.006%
3	3.388	3.355	3.410	PV	186	3784	0.06%	0.017%
4	3.421	3.410	3.470	VV	132	2777	0.05%	0.012%
5	3.478	3.470	3.494	VV	39	882	0.01%	0.004%
6	3.516	3.494	3.553	VV	130	2722	0.05%	0.012%
7	3.574	3.553	3.650	VV	231	2903	0.05%	0.013%
8	3.664	3.650	3.778	PV	69	2642	0.04%	0.012%
9	3.812	3.778	3.842	PV	487	5961	0.10%	0.027%
10	3.864	3.842	3.955	VV	5744	58160	0.97%	0.261%
11	3.980	3.955	4.021	VV	4302	42554	0.71%	0.191%
12	4.071	4.021	4.152	VV	280	9279	0.15%	0.042%
13	4.188	4.152	4.218	VV	508	9222	0.15%	0.041%
14	4.231	4.218	4.275	VV	252	4606	0.08%	0.021%
15	4.289	4.275	4.312	VV	92	1263	0.02%	0.006%
16	4.351	4.312	4.392	VV	138	4434	0.07%	0.020%
17	4.415	4.392	4.440	VV	206	3321	0.06%	0.015%
18	4.462	4.440	4.504	VV	177	2850	0.05%	0.013%
19	4.535	4.504	4.555	VV	118	2150	0.04%	0.010%
20	4.649	4.555	4.755	VV	371	18456	0.31%	0.083%
21	4.769	4.755	4.798	VV	119	2141	0.04%	0.010%
22	4.816	4.798	4.921	VV	411	8776	0.15%	0.039%
23	4.963	4.921	5.012	VV	110	4432	0.07%	0.020%
24	5.026	5.012	5.115	VV	145	5811	0.10%	0.026%
25	5.134	5.115	5.195	VV	111	3442	0.06%	0.015%
26	5.213	5.195	5.274	VV	102	3027	0.05%	0.014%
27	5.310	5.274	5.345	VV	251	4295	0.07%	0.019%
28	5.363	5.345	5.452	VV	136	3779	0.06%	0.017%
29	5.475	5.452	5.575	PV	199	3789	0.06%	0.017%
30	5.598	5.575	5.695	VV	1221	16492	0.27%	0.074%
31	5.705	5.695	5.722	VV	50	334	0.01%	0.001%
32	5.736	5.722	5.782	PV	68	1207	0.02%	0.005%
33	5.831	5.782	6.015	VV	1065	28187	0.47%	0.126%
34	6.045	6.015	6.075	VV	160	3023	0.05%	0.014%
35	6.113	6.075	6.137	VV	363	5755	0.10%	0.026%
36	6.162	6.137	6.250	VV	385	6811	0.11%	0.031%

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37	6.269	6.250	6.285	VV	76	904	0.02%	0.004%
38	6.309	6.285	6.348	PV	367	6594	0.11%	0.030%
39	6.375	6.348	6.427	VV	1048	18300	0.30%	0.082%
40	6.450	6.427	6.506	VV	309	10185	0.17%	0.046%
41	6.542	6.506	6.589	VV	279	8671	0.14%	0.039%
42	6.615	6.589	6.643	VV	168	4319	0.07%	0.019%
43	6.671	6.643	6.758	VV	1991	35322	0.59%	0.158%
44	6.771	6.758	6.805	VV	182	4882	0.08%	0.022%
45	6.831	6.805	6.888	VV	263	8993	0.15%	0.040%
46	6.911	6.888	7.155	VV	1250	35046	0.58%	0.157%
47	7.165	7.155	7.202	VV	88	1146	0.02%	0.005%
48	7.231	7.202	7.278	VV	305	5672	0.09%	0.025%
49	7.299	7.278	7.355	VV	328	10205	0.17%	0.046%
50	7.379	7.355	7.460	VV	365	12415	0.21%	0.056%
51	7.506	7.460	7.624	VV	445	14036	0.23%	0.063%
52	7.653	7.624	7.704	VV	283	5133	0.09%	0.023%
53	7.732	7.704	7.753	VV	127	2933	0.05%	0.013%
54	7.781	7.753	7.877	VV	206	7445	0.12%	0.033%
55	7.912	7.877	7.988	PV	138	4578	0.08%	0.021%
56	8.011	7.988	8.053	VV	311	6949	0.12%	0.031%
57	8.451	8.430	8.512	VV	181	6110	0.10%	0.027%
58	8.526	8.512	8.545	VV	182	2605	0.04%	0.012%
59	8.569	8.545	8.612	VV	425	9587	0.16%	0.043%
60	8.671	8.612	8.725	VV	563	17281	0.29%	0.078%
61	8.738	8.725	8.758	VV	94	1885	0.03%	0.008%
62	8.789	8.758	8.888	VV	218	8280	0.14%	0.037%
63	8.907	8.888	8.943	VV	327	5495	0.09%	0.025%
64	9.151	9.145	9.263	VV	751	29920	0.50%	0.134%
65	9.290	9.263	9.340	VV	322	11433	0.19%	0.051%
66	9.407	9.340	9.481	VV	1007	29402	0.49%	0.132%
67	9.506	9.481	9.605	VV	448	13832	0.23%	0.062%
68	9.627	9.605	9.666	VV	352	6457	0.11%	0.029%
69	9.708	9.666	9.787	VV	326	9666	0.16%	0.043%
70	9.845	9.787	9.872	VV	491	11307	0.19%	0.051%
71	9.888	9.872	9.922	VV	407	8287	0.14%	0.037%
72	9.939	9.922	10.055	VV	132	7853	0.13%	0.035%
73	10.069	10.055	10.102	VV	67	1223	0.02%	0.005%
74	10.164	10.102	10.268	VV	34593	513711	8.55%	2.304%
75	10.291	10.268	10.378	VV	620	16822	0.28%	0.075%
76	10.399	10.378	10.490	VV	263	8422	0.14%	0.038%
77	10.521	10.490	10.552	VV	102	2458	0.04%	0.011%
78	10.565	10.552	10.595	VV	89	1078	0.02%	0.005%
79	10.640	10.595	10.725	PV	1409	27809	0.46%	0.125%
80	10.738	10.725	10.812	VV	249	7499	0.12%	0.034%
81	10.822	10.812	10.875	VV	209	3815	0.06%	0.017%
82	10.911	10.875	10.971	VV	253	9341	0.16%	0.042%
83	10.995	10.971	11.017	VV	403	7800	0.13%	0.035%
84	11.035	11.017	11.115	VV	477	17271	0.29%	0.077%
85	11.139	11.115	11.161	VV	482	9136	0.15%	0.041%
86	11.180	11.161	11.242	VV	307	11267	0.19%	0.051%
87	11.319	11.242	11.558	VV	2139	70515	1.17%	0.316%
88	11.612	11.588	11.655	VV	110	2925	0.05%	0.013%
89	11.676	11.655	11.698	VV	532	7797	0.13%	0.035%

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90	11.745	11.698	11.774	VV	512	13026	0.22%	0.058%
91	11.829	11.774	11.892	VV	846	21042	0.35%	0.094%
92	11.911	11.892	11.978	VV	287	9054	0.15%	0.041%
93	12.015	11.978	12.038	PV	991	17904	0.30%	0.080%
94	12.073	12.038	12.270	VV	540502	6010264	100.00%	26.956%
95	12.297	12.270	12.314	VV	256	4761	0.08%	0.021%
96	12.363	12.314	12.384	VV	223	7653	0.13%	0.034%
97	12.415	12.384	12.435	VV	452	8289	0.14%	0.037%
98	12.470	12.435	12.491	VV	371	10681	0.18%	0.048%
99	12.520	12.491	12.615	VV	1220	32744	0.54%	0.147%
100	12.672	12.615	12.842	VV	50909	665339	11.07%	2.984%
101	12.874	12.842	12.975	VV	609	23752	0.40%	0.107%
102	13.001	12.975	13.037	VV	589	12715	0.21%	0.057%
103	13.064	13.037	13.105	VV	531	11689	0.19%	0.052%
104	13.148	13.105	13.215	VV	1653	37327	0.62%	0.167%
105	13.321	13.215	13.348	VV	271	12448	0.21%	0.056%
106	13.364	13.348	13.407	VV	201	4753	0.08%	0.021%
107	13.518	13.407	13.610	VV	430292	5118135	85.16%	22.955%
108	13.628	13.610	13.655	VV	286	5383	0.09%	0.024%
109	13.682	13.655	13.734	VV	710	17395	0.29%	0.078%
110	13.760	13.734	13.792	VV	532	13544	0.23%	0.061%
111	13.804	13.792	13.848	VV	353	9097	0.15%	0.041%
112	13.914	13.848	13.998	VV	5007	92813	1.54%	0.416%
113	14.028	13.998	14.112	VV	418	16932	0.28%	0.076%
114	14.132	14.112	14.178	VV	289	7582	0.13%	0.034%
115	14.225	14.178	14.249	VV	1570	24563	0.41%	0.110%
116	14.272	14.249	14.456	VV	1181	27765	0.46%	0.125%
117	14.508	14.456	14.580	VV	150	6403	0.11%	0.029%
118	14.712	14.580	14.773	PV	1499	47160	0.78%	0.212%
119	14.839	14.773	14.880	VV	2579	41972	0.70%	0.188%
120	14.905	14.880	15.038	VV	1065	28368	0.47%	0.127%
121	15.067	15.038	15.131	VV	744	15116	0.25%	0.068%
122	15.159	15.131	15.207	VV	422	10136	0.17%	0.045%
123	15.233	15.207	15.308	VV	370	12029	0.20%	0.054%
124	15.383	15.308	15.470	VV	4335	84561	1.41%	0.379%
125	15.521	15.470	15.542	VV	162	4315	0.07%	0.019%
126	15.579	15.542	15.622	VV	311	7112	0.12%	0.032%
127	15.640	15.622	15.662	PV	114	2081	0.03%	0.009%
128	15.716	15.662	15.738	VV	300	8342	0.14%	0.037%
129	15.773	15.738	15.875	VV	15056	337316	5.61%	1.513%
130	15.923	15.875	15.961	VV	5444	145217	2.42%	0.651%
131	15.986	15.961	16.018	VV	1309	22943	0.38%	0.103%
132	16.039	16.018	16.112	VV	384	8573	0.14%	0.038%
133	16.176	16.112	16.198	PV	141	3650	0.06%	0.016%
134	16.229	16.198	16.255	VV	728	11559	0.19%	0.052%
135	16.293	16.255	16.355	VV	670	18815	0.31%	0.084%
136	16.412	16.355	16.528	VV	5113	76995	1.28%	0.345%
137	16.547	16.528	16.568	VV	149	1797	0.03%	0.008%
138	16.603	16.568	16.685	PV	322	8079	0.13%	0.036%
139	16.723	16.685	16.742	PV	382	8793	0.15%	0.039%
140	16.797	16.742	16.845	VV	2478	59793	0.99%	0.268%
141	16.898	16.845	16.955	VV	5055	78364	1.30%	0.351%

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142	16.981	16.955	17.006	VV	735	10865	0.18%	0.049%
143	17.037	17.006	17.078	VV	712	14586	0.24%	0.065%
144	17.099	17.078	17.127	VV	434	7760	0.13%	0.035%
145	17.219	17.127	17.263	VV	828	28372	0.47%	0.127%
146	17.287	17.263	17.317	VV	495	8753	0.15%	0.039%
147	17.368	17.317	17.393	VV	4176	61833	1.03%	0.277%
148	17.419	17.393	17.478	VV	5961	83089	1.38%	0.373%
149	17.573	17.478	17.594	PV	217	4471	0.07%	0.020%
150	17.660	17.594	17.678	PV	268	7715	0.13%	0.035%
151	17.749	17.678	17.785	VV	1210	36442	0.61%	0.163%
152	17.821	17.785	17.868	VV	5120	73879	1.23%	0.331%
153	17.908	17.868	17.937	VV	450	9813	0.16%	0.044%
154	17.986	17.937	18.018	VV	441	10148	0.17%	0.046%
155	18.040	18.018	18.072	VV	241	3857	0.06%	0.017%
156	18.104	18.072	18.122	VV	199	3985	0.07%	0.018%
157	18.148	18.122	18.173	PV	545	7790	0.13%	0.035%
158	18.216	18.173	18.233	PV	963	17268	0.29%	0.077%
159	18.261	18.233	18.295	VV	4166	59170	0.98%	0.265%
160	18.352	18.295	18.403	VV	748	17641	0.29%	0.079%
161	18.496	18.403	18.522	VV	683	23615	0.39%	0.106%
162	18.535	18.522	18.555	VV	307	4407	0.07%	0.020%
163	18.631	18.555	18.666	VV	8924	212095	3.53%	0.951%
164	18.686	18.666	18.727	VV	5169	88068	1.47%	0.395%
165	18.788	18.727	18.826	VV	1000	30487	0.51%	0.137%
166	18.855	18.826	18.878	VV	239	5111	0.09%	0.023%
167	18.919	18.878	18.976	VV	391	11782	0.20%	0.053%
168	19.001	18.976	19.022	PV	264	3361	0.06%	0.015%
169	19.099	19.022	19.157	VV	4259	87375	1.45%	0.392%
170	19.225	19.157	19.288	VV	1050	51837	0.86%	0.232%
171	19.311	19.288	19.335	VV	396	8727	0.15%	0.039%
172	19.467	19.335	19.557	VV	9336	345755	5.75%	1.551%
173	19.597	19.557	19.632	VV	1723	61408	1.02%	0.275%
174	19.641	19.632	19.659	VV	1235	19621	0.33%	0.088%
175	19.702	19.659	19.727	VV	2792	68917	1.15%	0.309%
176	19.751	19.727	19.777	VV	1702	43493	0.72%	0.195%
177	19.806	19.777	19.832	VV	1413	45747	0.76%	0.205%
178	19.889	19.832	19.919	VV	4318	117175	1.95%	0.526%
179	19.996	19.919	20.035	VV	3531	184872	3.08%	0.829%
180	20.073	20.035	20.098	VV	2820	100694	1.68%	0.452%
181	20.178	20.098	20.206	VV	3282	180680	3.01%	0.810%
182	20.248	20.206	20.338	VV	10661	387854	6.45%	1.740%
183	20.367	20.338	20.395	VV	3845	117739	1.96%	0.528%
184	20.519	20.395	20.565	VV	5827	445400	7.41%	1.998%
185	20.634	20.565	20.665	VV	6142	297820	4.96%	1.336%
186	20.801	20.665	20.918	VV	10910	903765	15.04%	4.053%
187	20.959	20.918	20.975	VV	6259	198799	3.31%	0.892%
188	21.006	20.975	21.075	VV	6919	370910	6.17%	1.664%
189	21.115	21.075	21.162	VV	5785	286017	4.76%	1.283%
190	21.201	21.162	21.283	VV	5213	363035	6.04%	1.628%
191	21.327	21.283	21.372	VV	4630	239601	3.99%	1.075%
192	21.417	21.372	21.495	VV	4896	314868	5.24%	1.412%
193	21.545	21.495	21.614	VV	3815	262476	4.37%	1.177%
194	21.632	21.614	21.692	VV	3444	155604	2.59%	0.698%

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195	21.753	21.692	21.819	VV	3787	250299	4.16%	1.123%
196	21.877	21.819	21.905	VV	3231	159138	2.65%	0.714%
197	21.952	21.905	22.063	VV	3119	266583	4.44%	1.196%
198	22.084	22.063	22.231	VV	2327	194698	3.24%	0.873%
199	22.284	22.231	22.332	VV	1738	93738	1.56%	0.420%
200	22.409	22.332	22.602	VBA	1461	154193	2.57%	0.692%

Sum of corrected areas: 22296223

Aliphatic EPH 082825.M Sat Aug 30 07:16:39 2025