

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062725AL\

Data File : FG016158.D

Signal(s) : FID1A.ch

Acq On : 27 Jun 2025 17:06

Sample : Q2430-01

Misc :

ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 061325.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	3.272	3.221	3.290	BV	-1642	-65049	-1.22%	-0.252%
2	3.310	3.290	3.351	PV	562	6077	0.11%	0.024%
3	3.360	3.351	3.372	PV	89	399	0.01%	0.002%
4	3.394	3.372	3.438	PV	3106	31714	0.59%	0.123%
5	3.449	3.438	3.481	PV	222	3268	0.06%	0.013%
6	3.517	3.481	3.533	VV	322	7147	0.13%	0.028%
7	3.553	3.533	3.575	VV	607	8194	0.15%	0.032%
8	3.595	3.575	3.638	VV	76039	698978	13.08%	2.710%
9	3.657	3.638	3.678	VV	157	2553	0.05%	0.010%
10	3.701	3.678	3.739	VV	557	9632	0.18%	0.037%
11	3.773	3.739	3.791	VV	2864	32235	0.60%	0.125%
12	3.807	3.791	3.825	VV	4642	48043	0.90%	0.186%
13	3.851	3.825	3.865	VV	5188	62078	1.16%	0.241%
14	3.885	3.865	3.978	VV	97519	885927	16.58%	3.435%
15	4.002	3.978	4.050	VV	80276	723540	13.54%	2.805%
16	4.090	4.050	4.168	VV	280669	2571928	48.12%	9.972%
17	4.195	4.168	4.241	VV	1504	33753	0.63%	0.131%
18	4.251	4.241	4.296	VV	454	10035	0.19%	0.039%
19	4.316	4.296	4.367	VV	381	11813	0.22%	0.046%
20	4.398	4.367	4.418	VV	27298	315814	5.91%	1.224%
21	4.434	4.418	4.473	VV	20321	193032	3.61%	0.748%
22	4.487	4.473	4.496	VV	213	2775	0.05%	0.011%
23	4.534	4.496	4.550	VV	7813	74238	1.39%	0.288%

24	4.560	4.550	4.591	VV	2055	20231	0.38%	0.078%
25	4.605	4.591	4.661	VV	191	5750	0.11%	0.022%
26	4.678	4.661	4.708	VV	500	8096	0.15%	0.031%
27	4.739	4.708	4.758	VV	2309	30500	0.57%	0.118%
28	4.769	4.758	4.825	VV	698	10940	0.20%	0.042%
29	4.846	4.825	4.881	PV	293	4112	0.08%	0.016%
30	4.895	4.881	4.914	VV	130	1583	0.03%	0.006%
31	4.924	4.914	4.933	VV	113	716	0.01%	0.003%
32	4.956	4.933	5.019	VV	1475	16002	0.30%	0.062%
33	5.049	5.019	5.127	VV	101	3570	0.07%	0.014%
34	5.137	5.127	5.172	VV	74	1472	0.03%	0.006%
35	5.186	5.172	5.198	VV	63	781	0.01%	0.003%
36	5.221	5.198	5.238	VV	97	1744	0.03%	0.007%
37	5.308	5.238	5.327	VV	887	12214	0.23%	0.047%
38	5.341	5.327	5.377	VV	360	5866	0.11%	0.023%
39	5.397	5.377	5.482	VV	281	5227	0.10%	0.020%
40	5.502	5.482	5.548	VV	211	2800	0.05%	0.011%
41	5.561	5.548	5.579	VV	83	960	0.02%	0.004%
42	5.624	5.579	5.687	VV	1245	15284	0.29%	0.059%
43	5.705	5.687	5.746	PV	122	2180	0.04%	0.008%
44	5.766	5.746	5.808	VV	136	2589	0.05%	0.010%
45	5.819	5.808	5.836	VV	152	1957	0.04%	0.008%
46	5.855	5.836	5.881	VV	1534	16149	0.30%	0.063%
47	5.894	5.881	5.911	VV	211	2531	0.05%	0.010%
48	5.926	5.911	5.982	VV	426	7484	0.14%	0.029%
49	6.009	5.982	6.019	VV	137	2263	0.04%	0.009%
50	6.059	6.019	6.108	VV	186	5513	0.10%	0.021%
51	6.124	6.108	6.181	VV	146	3415	0.06%	0.013%
52	6.201	6.181	6.225	VV	163	2222	0.04%	0.009%
53	6.238	6.225	6.312	VV	609	9047	0.17%	0.035%
54	6.328	6.312	6.346	VV	254	2810	0.05%	0.011%
55	6.393	6.346	6.484	VV	1214	23629	0.44%	0.092%
56	6.506	6.484	6.538	VV	252	6344	0.12%	0.025%
57	6.569	6.538	6.598	VV	309	7582	0.14%	0.029%
58	6.603	6.598	6.613	VV	147	1245	0.02%	0.005%
59	6.628	6.613	6.673	VV	184	5679	0.11%	0.022%
60	6.716	6.673	6.736	VV	1199	20361	0.38%	0.079%
61	6.744	6.736	6.816	VV	263	6782	0.13%	0.026%
62	6.845	6.816	6.910	VV	309	8644	0.16%	0.034%

63	6.932	6.910	6.996	VV	1483	19518	0.37%	0.076%
64	7.033	6.996	7.095	VV	126	3873	0.07%	0.015%
65	7.140	7.095	7.178	VV	190	5660	0.11%	0.022%
66	7.187	7.178	7.242	VV	127	2439	0.05%	0.009%
67	7.268	7.242	7.281	PV	110	1375	0.03%	0.005%
68	7.286	7.281	7.298	VV	50	593	0.01%	0.002%
69	7.320	7.298	7.341	VV	135	2296	0.04%	0.009%
70	7.390	7.341	7.481	VV	203	11930	0.22%	0.046%
71	7.495	7.481	7.517	VV	187	3203	0.06%	0.012%
72	7.539	7.517	7.597	VV	525	12265	0.23%	0.048%
73	7.606	7.597	7.623	VV	116	1538	0.03%	0.006%
74	7.632	7.623	7.655	VV	117	1812	0.03%	0.007%
75	7.671	7.655	7.695	VV	238	3723	0.07%	0.014%
76	7.712	7.695	7.734	VV	117	1698	0.03%	0.007%
77	7.744	7.734	7.763	VV	126	1442	0.03%	0.006%
78	7.788	7.763	7.823	VV	207	3816	0.07%	0.015%
79	7.832	7.823	7.848	VV	150	1192	0.02%	0.005%
80	7.874	7.848	7.901	VV	174	2563	0.05%	0.010%
81	7.929	7.901	7.951	VV	235	3558	0.07%	0.014%
82	7.968	7.951	8.015	VV	193	4161	0.08%	0.016%
83	8.222	8.201	8.251	VV	354	7812	0.15%	0.030%
84	8.270	8.251	8.354	VV	1339	18721	0.35%	0.073%
85	8.365	8.354	8.378	PV	68	443	0.01%	0.002%
86	8.468	8.378	8.487	PV	148	5469	0.10%	0.021%
87	8.497	8.487	8.512	VV	140	1600	0.03%	0.006%
88	8.587	8.512	8.618	VV	265	8752	0.16%	0.034%
89	8.626	8.618	8.641	VV	152	1975	0.04%	0.008%
90	8.665	8.641	8.674	VV	418	6148	0.12%	0.024%
91	8.694	8.674	8.742	VV	593	13861	0.26%	0.054%
92	8.758	8.742	8.791	VV	177	3564	0.07%	0.014%
93	8.850	8.791	8.974	VV	166	9400	0.18%	0.036%
94	9.172	9.116	9.285	VV	548	17808	0.33%	0.069%
95	9.319	9.285	9.375	VV	252	6883	0.13%	0.027%
96	9.429	9.375	9.497	VV	323	12179	0.23%	0.047%
97	9.528	9.497	9.558	VV	193	3590	0.07%	0.014%
98	9.583	9.558	9.618	VV	180	4272	0.08%	0.017%
99	9.634	9.618	9.691	VV	160	3389	0.06%	0.013%
100	9.719	9.691	9.800	VV	162	5059	0.09%	0.020%
101	9.859	9.800	9.885	VV	402	6498	0.12%	0.025%

102	9.910	9.885	9.936	VV	267	3847	0.07%	0.015%
103	9.976	9.936	10.111	VV	214	15077	0.28%	0.058%
104	10.181	10.111	10.231	VV	27350	286963	5.37%	1.113%
105	10.248	10.231	10.279	VV	295	4072	0.08%	0.016%
106	10.312	10.279	10.398	VV	269	7583	0.14%	0.029%
107	10.418	10.398	10.445	VV	237	3469	0.06%	0.013%
108	10.461	10.445	10.526	VV	105	3450	0.06%	0.013%
109	10.544	10.526	10.597	PV	124	2431	0.05%	0.009%
110	10.658	10.597	10.721	VV	1013	15307	0.29%	0.059%
111	10.752	10.721	10.838	VV	194	5658	0.11%	0.022%
112	10.875	10.838	10.904	PV	109	2309	0.04%	0.009%
113	10.937	10.904	10.987	VV	188	4912	0.09%	0.019%
114	11.011	10.987	11.031	VV	325	4206	0.08%	0.016%
115	11.054	11.031	11.091	VV	229	3945	0.07%	0.015%
116	11.159	11.091	11.218	VV	311	9458	0.18%	0.037%
117	11.248	11.218	11.291	PV	195	4550	0.09%	0.018%
118	11.312	11.291	11.361	VV	148	3664	0.07%	0.014%
119	11.398	11.361	11.418	VV	183	3787	0.07%	0.015%
120	11.432	11.418	11.475	VV	192	3805	0.07%	0.015%
121	11.516	11.475	11.615	VV	139	8048	0.15%	0.031%
122	11.646	11.615	11.671	VV	164	2865	0.05%	0.011%
123	11.697	11.671	11.719	VV	297	5294	0.10%	0.021%
124	11.765	11.719	11.801	VV	326	8346	0.16%	0.032%
125	11.843	11.801	11.891	VV	364	6802	0.13%	0.026%
126	11.929	11.891	11.948	PV	192	3271	0.06%	0.013%
127	11.963	11.948	12.021	VV	178	3899	0.07%	0.015%
128	12.093	12.021	12.155	PV	507246	5344638	100.00%	20.722%
129	12.189	12.155	12.345	VV	411	22076	0.41%	0.086%
130	12.434	12.345	12.468	VV	250	8006	0.15%	0.031%
131	12.532	12.468	12.573	VV	469	11167	0.21%	0.043%
132	12.688	12.573	12.871	VV	43357	637046	11.92%	2.470%
133	12.892	12.871	12.941	VV	808	23031	0.43%	0.089%
134	12.958	12.941	12.980	VV	448	9119	0.17%	0.035%
135	13.017	12.980	13.061	VV	549	17462	0.33%	0.068%
136	13.083	13.061	13.128	VV	488	12505	0.23%	0.048%
137	13.165	13.128	13.205	VV	850	22970	0.43%	0.089%
138	13.229	13.205	13.286	VV	1009	19027	0.36%	0.074%
139	13.302	13.286	13.321	VV	144	2906	0.05%	0.011%
140	13.339	13.321	13.368	VV	285	4017	0.08%	0.016%

141	13.445	13.368	13.468	PV	230	5995	0.11%	0.023%
142	13.536	13.468	13.609	VV	366281	4372052	81.80%	16.951%
143	13.640	13.609	13.675	VV	167	4088	0.08%	0.016%
144	13.702	13.675	13.758	VV	563	11194	0.21%	0.043%
145	13.896	13.758	13.915	VV	1272	65918	1.23%	0.256%
146	13.933	13.915	14.130	VV	9602	219285	4.10%	0.850%
147	14.155	14.130	14.198	VV	470	15321	0.29%	0.059%
148	14.242	14.198	14.271	VV	1526	27309	0.51%	0.106%
149	14.290	14.271	14.468	VV	1163	28889	0.54%	0.112%
150	14.515	14.468	14.591	VV	152	6114	0.11%	0.024%
151	14.684	14.591	14.707	PV	792	14986	0.28%	0.058%
152	14.729	14.707	14.798	VV	923	16217	0.30%	0.063%
153	14.859	14.798	14.898	VV	2636	42157	0.79%	0.163%
154	14.918	14.898	14.944	VV	824	11821	0.22%	0.046%
155	14.960	14.944	14.998	VV	228	5221	0.10%	0.020%
156	15.021	14.998	15.047	VV	215	3967	0.07%	0.015%
157	15.079	15.047	15.158	VV	715	10226	0.19%	0.040%
158	15.203	15.158	15.221	PV	131	2545	0.05%	0.010%
159	15.245	15.221	15.304	VV	308	6001	0.11%	0.023%
160	15.400	15.304	15.429	VV	3219	53343	1.00%	0.207%
161	15.445	15.429	15.473	VV	367	4625	0.09%	0.018%
162	15.502	15.473	15.535	VV	66	1661	0.03%	0.006%
163	15.576	15.535	15.628	PV	200	4873	0.09%	0.019%
164	15.701	15.628	15.721	PV	244	3755	0.07%	0.015%
165	15.780	15.721	15.895	VV	18627	289121	5.41%	1.121%
166	15.924	15.895	15.965	VV	3804	55484	1.04%	0.215%
167	16.006	15.965	16.095	VV	423	12508	0.23%	0.048%
168	16.171	16.095	16.225	PV	180	6437	0.12%	0.025%
169	16.250	16.225	16.267	VV	274	3752	0.07%	0.015%
170	16.302	16.267	16.338	VV	682	13099	0.25%	0.051%
171	16.351	16.338	16.375	VV	173	2388	0.04%	0.009%
172	16.428	16.375	16.474	VV	3934	56046	1.05%	0.217%
173	16.493	16.474	16.520	VV	89	1991	0.04%	0.008%
174	16.619	16.520	16.657	PV	207	7953	0.15%	0.031%
175	16.739	16.657	16.753	VV	293	5565	0.10%	0.022%
176	16.799	16.753	16.848	VV	2003	38422	0.72%	0.149%
177	16.914	16.848	16.961	VV	4287	59137	1.11%	0.229%
178	17.044	16.961	17.141	PV	24207	329081	6.16%	1.276%
179	17.175	17.141	17.241	VV	810	23735	0.44%	0.092%
180	17.280	17.241	17.315	VV	501	11375	0.21%	0.044%

181	17.384	17.315	17.414	VV	4644	65373	1.22%	0.253%
182	17.436	17.414	17.479	VV	761	13600	0.25%	0.053%
183	17.495	17.479	17.507	VV	147	1272	0.02%	0.005%
184	17.678	17.507	17.698	PV	207	9143	0.17%	0.035%
185	17.750	17.698	17.798	PV	955	22046	0.41%	0.085%
186	17.837	17.798	17.871	VV	5436	76737	1.44%	0.298%
187	17.942	17.871	17.976	VV	508	12381	0.23%	0.048%
188	18.008	17.976	18.041	PV	502	9383	0.18%	0.036%
189	18.277	18.041	18.312	VV	6112	116038	2.17%	0.450%
190	18.365	18.312	18.411	VV	421	10055	0.19%	0.039%
191	18.558	18.411	18.588	PV	881	18751	0.35%	0.073%
192	18.633	18.588	18.675	VV	11042	179737	3.36%	0.697%
193	18.702	18.675	18.758	VV	6521	96469	1.80%	0.374%
194	18.795	18.758	18.822	PV	728	11376	0.21%	0.044%
195	18.837	18.822	18.853	VV	150	2218	0.04%	0.009%
196	18.965	18.853	19.001	VV	315	13281	0.25%	0.051%
197	19.057	19.001	19.074	VV	562	12325	0.23%	0.048%
198	19.113	19.074	19.174	VV	6520	127957	2.39%	0.496%
199	19.230	19.174	19.258	VV	1534	40165	0.75%	0.156%
200	19.279	19.258	19.315	VV	748	19474	0.36%	0.076%
201	19.374	19.315	19.398	VV	749	27207	0.51%	0.105%
202	19.468	19.398	19.493	VV	11346	206916	3.87%	0.802%
203	19.515	19.493	19.565	VV	7287	146698	2.74%	0.569%
204	19.608	19.565	19.645	VV	1383	57557	1.08%	0.223%
205	19.687	19.645	19.737	VV	3015	111475	2.09%	0.432%
206	19.761	19.737	19.784	VV	1667	41408	0.77%	0.161%
207	19.901	19.784	19.934	VV	6149	203312	3.80%	0.788%
208	20.001	19.934	20.036	VV	3081	148537	2.78%	0.576%
209	20.064	20.036	20.101	VV	2393	89050	1.67%	0.345%
210	20.204	20.101	20.228	VV	5127	240094	4.49%	0.931%
211	20.278	20.228	20.321	VV	6581	233732	4.37%	0.906%
212	20.532	20.321	20.585	VV	5419	625235	11.70%	2.424%
213	20.645	20.585	20.670	VV	7789	285331	5.34%	1.106%
214	20.699	20.670	20.745	VV	7929	280475	5.25%	1.087%
215	20.812	20.745	20.848	VV	10053	406764	7.61%	1.577%
216	20.930	20.848	20.948	VV	5946	344662	6.45%	1.336%
217	21.016	20.948	21.055	VV	7421	396059	7.41%	1.536%
218	21.069	21.055	21.116	VV	5786	198484	3.71%	0.770%
219	21.250	21.116	21.395	VV	10013	1065989	19.95%	4.133%

220	21.432	21.395	21.486	VV	5248	227848	4.26%	0.883%
221	21.502	21.486	21.705	VV	3444	396528	7.42%	1.537%
222	21.713	21.705	21.741	VV	2592	54961	1.03%	0.213%
223	21.804	21.741	21.861	VV	4218	215640	4.03%	0.836%
224	21.896	21.861	22.051	VV	2696	200578	3.75%	0.778%
225	22.091	22.051	22.110	VV	1112	37601	0.70%	0.146%
226	22.173	22.110	22.269	VV	1003	78084	1.46%	0.303%
227	22.305	22.269	22.378	VV	470	19426	0.36%	0.075%
Sum of corrected areas:					25792556			

Aliphatic EPH 061325.M Sat Jun 28 06:34:05 2025