

Area Percent Report

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

Data File : FG016162.D

Signal(s) : FID1A.ch

Acq On : 27 Jun 2025 19:04

Sample : Q2430-02

Misc :

ALS Vial : 32 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	3.271	3.221	3.290	BV	-1444	-55937	-1.49%	-0.264%
2	3.309	3.290	3.341	PV	573	5545	0.15%	0.026%
3	3.359	3.341	3.373	PV	130	1103	0.03%	0.005%
4	3.394	3.373	3.435	PV	3040	30952	0.82%	0.146%
5	3.450	3.435	3.482	PV	232	3260	0.09%	0.015%
6	3.517	3.482	3.538	VV	394	6866	0.18%	0.032%
7	3.552	3.538	3.568	VV	427	5199	0.14%	0.025%
8	3.594	3.568	3.678	VV	73662	689076	18.30%	3.253%
9	3.702	3.678	3.742	VV	480	7909	0.21%	0.037%
10	3.775	3.742	3.790	VV	2071	22798	0.61%	0.108%
11	3.807	3.790	3.825	VV	4486	46128	1.22%	0.218%
12	3.851	3.825	3.865	VV	4931	58888	1.56%	0.278%
13	3.885	3.865	3.955	VV	94597	848859	22.54%	4.007%
14	3.960	3.955	3.976	VV	104	766	0.02%	0.004%
15	4.002	3.976	4.054	VV	77853	702261	18.65%	3.315%
16	4.090	4.054	4.167	PV	273148	2515345	66.79%	11.875%
17	4.194	4.167	4.245	VV	1049	25838	0.69%	0.122%
18	4.251	4.245	4.273	VV	377	4702	0.12%	0.022%
19	4.327	4.273	4.369	VV	237	9840	0.26%	0.046%
20	4.398	4.369	4.418	VV	26640	306430	8.14%	1.447%
21	4.434	4.418	4.465	VV	19953	184536	4.90%	0.871%
22	4.475	4.465	4.510	VV	158	3582	0.10%	0.017%
23	4.533	4.510	4.602	VV	7564	88010	2.34%	0.415%

24	4.618	4.602	4.658	VV	121	3265	0.09%	0.015%
25	4.675	4.658	4.704	VV	395	5645	0.15%	0.027%
26	4.739	4.704	4.759	VV	1828	23746	0.63%	0.112%
27	4.770	4.759	4.789	VV	356	4135	0.11%	0.020%
28	4.798	4.789	4.826	VV	157	2423	0.06%	0.011%
29	4.844	4.826	4.882	VV	208	2719	0.07%	0.013%
30	4.910	4.882	4.925	VV	133	1507	0.04%	0.007%
31	4.956	4.925	4.978	VV	1467	14000	0.37%	0.066%
32	4.986	4.978	5.081	VV	101	3654	0.10%	0.017%
33	5.089	5.081	5.095	VV	85	644	0.02%	0.003%
34	5.110	5.095	5.166	VV	110	2666	0.07%	0.013%
35	5.175	5.166	5.188	VV	39	306	0.01%	0.001%
36	5.201	5.188	5.228	VV	165	2316	0.06%	0.011%
37	5.274	5.228	5.291	VV	150	3198	0.08%	0.015%
38	5.307	5.291	5.328	VV	894	8799	0.23%	0.042%
39	5.341	5.328	5.376	VV	272	4076	0.11%	0.019%
40	5.395	5.376	5.425	VV	168	2594	0.07%	0.012%
41	5.430	5.425	5.481	VV	72	1343	0.04%	0.006%
42	5.503	5.481	5.538	VV	171	1851	0.05%	0.009%
43	5.567	5.538	5.603	PV	101	1789	0.05%	0.008%
44	5.624	5.603	5.698	VV	878	10775	0.29%	0.051%
45	5.718	5.698	5.741	VV	122	1608	0.04%	0.008%
46	5.766	5.741	5.794	VV	186	2646	0.07%	0.012%
47	5.818	5.794	5.841	PV	161	2886	0.08%	0.014%
48	5.855	5.841	5.910	VV	932	11524	0.31%	0.054%
49	5.928	5.910	5.958	VV	294	4711	0.13%	0.022%
50	5.963	5.958	5.981	VV	78	1034	0.03%	0.005%
51	5.984	5.981	5.992	VV	94	413	0.01%	0.002%
52	6.006	5.992	6.018	VV	108	1179	0.03%	0.006%
53	6.034	6.018	6.052	VV	154	2020	0.05%	0.010%
54	6.067	6.052	6.110	VV	126	2421	0.06%	0.011%
55	6.122	6.110	6.137	VV	136	1417	0.04%	0.007%
56	6.157	6.137	6.175	VV	113	1474	0.04%	0.007%
57	6.198	6.175	6.216	VV	199	2452	0.07%	0.012%
58	6.238	6.216	6.308	VV	503	8116	0.22%	0.038%
59	6.328	6.308	6.351	VV	199	3537	0.09%	0.017%
60	6.393	6.351	6.459	VV	1156	19093	0.51%	0.090%
61	6.491	6.459	6.538	VV	270	7543	0.20%	0.036%
62	6.567	6.538	6.614	VV	238	6285	0.17%	0.030%

63	6.627	6.614	6.638	VV	133	1508	0.04%	0.007%
64	6.659	6.638	6.673	VV	189	2721	0.07%	0.013%
65	6.694	6.673	6.711	VV	492	6562	0.17%	0.031%
66	6.718	6.711	6.738	VV	313	3517	0.09%	0.017%
67	6.744	6.738	6.791	VV	168	3452	0.09%	0.016%
68	6.800	6.791	6.821	VV	127	1739	0.05%	0.008%
69	6.844	6.821	6.908	VV	264	6173	0.16%	0.029%
70	6.932	6.908	6.949	VV	823	9536	0.25%	0.045%
71	6.957	6.949	6.979	VV	258	3143	0.08%	0.015%
72	6.986	6.979	7.001	VV	85	918	0.02%	0.004%
73	7.038	7.001	7.057	VV	115	1749	0.05%	0.008%
74	7.081	7.057	7.121	PV	117	2652	0.07%	0.013%
75	7.139	7.121	7.208	VV	166	4520	0.12%	0.021%
76	7.217	7.208	7.253	VV	125	1201	0.03%	0.006%
77	7.265	7.253	7.289	VV	103	1071	0.03%	0.005%
78	7.316	7.289	7.325	VV	117	1544	0.04%	0.007%
79	7.365	7.325	7.376	VV	145	3225	0.09%	0.015%
80	7.386	7.376	7.391	VV	156	1002	0.03%	0.005%
81	7.401	7.391	7.410	VV	136	1505	0.04%	0.007%
82	7.429	7.410	7.442	VV	181	2719	0.07%	0.013%
83	7.454	7.442	7.479	VV	136	2625	0.07%	0.012%
84	7.489	7.479	7.524	VV	180	3791	0.10%	0.018%
85	7.538	7.524	7.596	VV	394	7967	0.21%	0.038%
86	7.612	7.596	7.631	VV	141	1943	0.05%	0.009%
87	7.639	7.631	7.655	VV	140	1621	0.04%	0.008%
88	7.670	7.655	7.715	VV	231	4670	0.12%	0.022%
89	7.741	7.715	7.793	VV	131	4202	0.11%	0.020%
90	7.807	7.793	7.845	VV	142	3670	0.10%	0.017%
91	7.870	7.845	7.908	PV	161	3836	0.10%	0.018%
92	7.925	7.908	8.000	VV	158	6246	0.17%	0.029%
93	8.037	8.000	8.051	PV	125	2341	0.06%	0.011%
94	8.062	8.051	8.070	VV	105	1046	0.03%	0.005%
95	8.222	8.201	8.250	VV	317	7139	0.19%	0.034%
96	8.270	8.250	8.295	VV	1426	15842	0.42%	0.075%
97	8.310	8.295	8.397	VV	149	3899	0.10%	0.018%
98	8.410	8.397	8.455	VV	97	2632	0.07%	0.012%
99	8.468	8.455	8.491	VV	128	2057	0.05%	0.010%
100	8.496	8.491	8.505	VV	110	647	0.02%	0.003%
101	8.508	8.505	8.521	VV	117	786	0.02%	0.004%

102	8.533	8.521	8.567	VV	99	2223	0.06%	0.010%
103	8.587	8.567	8.614	VV	210	3998	0.11%	0.019%
104	8.627	8.614	8.637	VV	184	1821	0.05%	0.009%
105	8.695	8.637	8.746	VV	499	18550	0.49%	0.088%
106	8.755	8.746	8.777	VV	151	1745	0.05%	0.008%
107	8.831	8.777	8.901	VV	192	7297	0.19%	0.034%
108	8.909	8.901	8.943	VV	113	1976	0.05%	0.009%
109	9.134	9.125	9.151	VV	183	2228	0.06%	0.011%
110	9.170	9.151	9.190	VV	435	5660	0.15%	0.027%
111	9.202	9.190	9.288	VV	255	5821	0.15%	0.027%
112	9.322	9.288	9.358	VV	282	5611	0.15%	0.026%
113	9.422	9.358	9.491	VV	810	20779	0.55%	0.098%
114	9.526	9.491	9.545	VV	199	3619	0.10%	0.017%
115	9.578	9.545	9.623	VV	167	5049	0.13%	0.024%
116	9.673	9.623	9.693	VV	121	2818	0.07%	0.013%
117	9.717	9.693	9.791	VV	147	4207	0.11%	0.020%
118	9.802	9.791	9.815	VV	62	630	0.02%	0.003%
119	9.832	9.815	9.867	VV	115	2037	0.05%	0.010%
120	9.910	9.867	9.929	VV	248	4852	0.13%	0.023%
121	9.978	9.929	10.015	VV	256	5990	0.16%	0.028%
122	10.034	10.015	10.063	VV	187	3539	0.09%	0.017%
123	10.075	10.063	10.087	VV	154	2104	0.06%	0.010%
124	10.095	10.087	10.120	VV	191	2463	0.07%	0.012%
125	10.180	10.120	10.221	VV	18667	199308	5.29%	0.941%
126	10.247	10.221	10.274	VV	170	4176	0.11%	0.020%
127	10.311	10.274	10.374	VV	242	6256	0.17%	0.030%
128	10.383	10.374	10.389	VV	85	544	0.01%	0.003%
129	10.418	10.389	10.436	VV	288	3982	0.11%	0.019%
130	10.450	10.436	10.474	VV	119	1900	0.05%	0.009%
131	10.502	10.474	10.509	VV	120	1594	0.04%	0.008%
132	10.521	10.509	10.549	VV	114	1905	0.05%	0.009%
133	10.555	10.549	10.601	VV	66	1341	0.04%	0.006%
134	10.658	10.601	10.682	PV	1616	19199	0.51%	0.091%
135	10.698	10.682	10.720	VV	157	2226	0.06%	0.011%
136	10.754	10.720	10.780	VV	231	4625	0.12%	0.022%
137	10.792	10.780	10.815	VV	81	1576	0.04%	0.007%
138	10.821	10.815	10.854	VV	97	1547	0.04%	0.007%
139	10.866	10.854	10.885	VV	152	1847	0.05%	0.009%
140	10.894	10.885	10.915	VV	120	1199	0.03%	0.006%

141	10.937	10.915	10.992	VV	156	4661	0.12%	0.022%
142	11.010	10.992	11.028	PV	344	3527	0.09%	0.017%
143	11.050	11.028	11.087	VV	175	4004	0.11%	0.019%
144	11.100	11.087	11.108	VV	93	879	0.02%	0.004%
145	11.157	11.108	11.218	VV	483	10006	0.27%	0.047%
146	11.247	11.218	11.281	VV	204	4384	0.12%	0.021%
147	11.287	11.281	11.297	VV	81	860	0.02%	0.004%
148	11.311	11.297	11.353	VV	119	2893	0.08%	0.014%
149	11.377	11.353	11.417	VV	135	2827	0.08%	0.013%
150	11.437	11.417	11.459	VV	170	2288	0.06%	0.011%
151	11.468	11.459	11.504	PV	83	1380	0.04%	0.007%
152	11.516	11.504	11.524	VV	49	585	0.02%	0.003%
153	11.542	11.524	11.563	VV	87	1455	0.04%	0.007%
154	11.575	11.563	11.618	VV	108	2009	0.05%	0.009%
155	11.628	11.618	11.673	VV	95	1802	0.05%	0.009%
156	11.695	11.673	11.712	VV	239	2945	0.08%	0.014%
157	11.738	11.712	11.754	VV	197	2879	0.08%	0.014%
158	11.767	11.754	11.798	VV	241	2567	0.07%	0.012%
159	11.841	11.798	11.909	VV	353	7533	0.20%	0.036%
160	11.926	11.909	11.946	VV	211	2790	0.07%	0.013%
161	11.962	11.946	11.987	VV	238	2940	0.08%	0.014%
162	12.091	11.987	12.149	PV	339775	3766103	100.00%	17.780%
163	12.185	12.149	12.210	VV	359	7351	0.20%	0.035%
164	12.225	12.210	12.237	VV	266	2959	0.08%	0.014%
165	12.256	12.237	12.288	VV	407	6620	0.18%	0.031%
166	12.294	12.288	12.303	VV	102	641	0.02%	0.003%
167	12.320	12.303	12.361	VV	92	2403	0.06%	0.011%
168	12.399	12.361	12.407	VV	96	1690	0.04%	0.008%
169	12.436	12.407	12.456	VV	218	4012	0.11%	0.019%
170	12.492	12.456	12.512	VV	164	2803	0.07%	0.013%
171	12.533	12.512	12.581	VV	336	4867	0.13%	0.023%
172	12.589	12.581	12.611	VV	66	1042	0.03%	0.005%
173	12.686	12.611	12.765	VV	26698	368634	9.79%	1.740%
174	12.773	12.765	12.792	VV	1067	15185	0.40%	0.072%
175	12.801	12.792	12.871	VV	838	31087	0.83%	0.147%
176	12.892	12.871	12.976	VV	626	25742	0.68%	0.122%
177	13.020	12.976	13.053	VV	417	14387	0.38%	0.068%
178	13.085	13.053	13.127	VV	475	12497	0.33%	0.059%
179	13.167	13.127	13.191	VV	758	18745	0.50%	0.088%
180	13.228	13.191	13.279	VV	1124	21538	0.57%	0.102%

181	13.298	13.279	13.322	VV	194	4205	0.11%	0.020%
182	13.341	13.322	13.394	VV	254	6210	0.16%	0.029%
183	13.412	13.394	13.425	VV	146	1796	0.05%	0.008%
184	13.446	13.425	13.465	VV	190	3263	0.09%	0.015%
185	13.487	13.465	13.500	VV	555	7265	0.19%	0.034%
186	13.534	13.500	13.587	VV	258117	3077560	81.72%	14.529%
187	13.650	13.587	13.678	VV	185	7245	0.19%	0.034%
188	13.700	13.678	13.738	VV	526	9808	0.26%	0.046%
189	13.755	13.738	13.764	VV	157	1891	0.05%	0.009%
190	13.898	13.764	13.918	VV	1188	55736	1.48%	0.263%
191	13.935	13.918	14.058	VV	4739	114130	3.03%	0.539%
192	14.064	14.058	14.133	VV	523	20214	0.54%	0.095%
193	14.144	14.133	14.188	VV	402	10885	0.29%	0.051%
194	14.241	14.188	14.267	VV	900	20101	0.53%	0.095%
195	14.291	14.267	14.334	VV	751	14746	0.39%	0.070%
196	14.346	14.334	14.380	VV	246	4809	0.13%	0.023%
197	14.389	14.380	14.465	VV	170	6942	0.18%	0.033%
198	14.485	14.465	14.508	VV	154	3331	0.09%	0.016%
199	14.528	14.508	14.551	VV	187	3411	0.09%	0.016%
200	14.582	14.551	14.613	VV	153	3881	0.10%	0.018%
201	14.626	14.613	14.634	VV	137	1262	0.03%	0.006%
202	14.646	14.634	14.660	VV	204	2064	0.05%	0.010%
203	14.682	14.660	14.707	VV	602	10066	0.27%	0.048%
204	14.730	14.707	14.752	VV	741	11105	0.29%	0.052%
205	14.766	14.752	14.828	VV	232	6386	0.17%	0.030%
206	14.860	14.828	14.893	VV	1424	24709	0.66%	0.117%
207	14.916	14.893	14.948	VV	1778	24306	0.65%	0.115%
208	14.955	14.948	14.970	VV	296	3235	0.09%	0.015%
209	14.982	14.970	15.045	VV	319	7261	0.19%	0.034%
210	15.081	15.045	15.120	PV	511	8431	0.22%	0.040%
211	15.133	15.120	15.165	VV	87	1777	0.05%	0.008%
212	15.200	15.165	15.213	VV	112	2579	0.07%	0.012%
213	15.244	15.213	15.302	VV	246	5459	0.14%	0.026%
214	15.365	15.302	15.381	VV	443	8795	0.23%	0.042%
215	15.400	15.381	15.428	VV	1711	22985	0.61%	0.109%
216	15.447	15.428	15.479	VV	291	4055	0.11%	0.019%
217	15.501	15.479	15.512	VV	59	734	0.02%	0.003%
218	15.592	15.512	15.630	PV	155	4600	0.12%	0.022%
219	15.699	15.630	15.721	PV	194	3756	0.10%	0.018%

220	15.780	15.721	15.898	VV	12801	188681	5.01%	0.891%
221	15.924	15.898	15.964	VV	2256	32881	0.87%	0.155%
222	16.006	15.964	16.045	VV	348	8738	0.23%	0.041%
223	16.060	16.045	16.080	VV	127	1572	0.04%	0.007%
224	16.095	16.080	16.131	VV	75	1475	0.04%	0.007%
225	16.173	16.131	16.194	VV	154	3407	0.09%	0.016%
226	16.204	16.194	16.212	VV	87	642	0.02%	0.003%
227	16.239	16.212	16.265	PV	184	3177	0.08%	0.015%
228	16.299	16.265	16.338	VV	430	8496	0.23%	0.040%
229	16.353	16.338	16.395	VV	111	2727	0.07%	0.013%
230	16.428	16.395	16.474	VV	2137	30388	0.81%	0.143%
231	16.491	16.474	16.505	PV	76	957	0.03%	0.005%
232	16.609	16.505	16.643	VV	130	3631	0.10%	0.017%
233	16.670	16.643	16.691	VV	73	1221	0.03%	0.006%
234	16.737	16.691	16.755	PV	172	3744	0.10%	0.018%
235	16.797	16.755	16.841	VV	1451	32584	0.87%	0.154%
236	16.848	16.841	16.884	VV	237	2911	0.08%	0.014%
237	16.913	16.884	16.966	VV	2165	31504	0.84%	0.149%
238	17.045	16.966	17.132	VV	17149	238762	6.34%	1.127%
239	17.162	17.132	17.247	PV	585	16600	0.44%	0.078%
240	17.279	17.247	17.315	VV	223	4156	0.11%	0.020%
241	17.383	17.315	17.410	VV	2439	32592	0.87%	0.154%
242	17.436	17.410	17.479	VV	772	12255	0.33%	0.058%
243	17.501	17.479	17.520	VV	76	848	0.02%	0.004%
244	17.529	17.520	17.554	VV	80	892	0.02%	0.004%
245	17.592	17.554	17.605	PV	56	1309	0.03%	0.006%
246	17.673	17.605	17.692	VV	147	4193	0.11%	0.020%
247	17.747	17.692	17.801	PV	658	14266	0.38%	0.067%
248	17.835	17.801	17.872	VV	2884	41384	1.10%	0.195%
249	17.925	17.872	17.977	PV	265	7385	0.20%	0.035%
250	18.005	17.977	18.041	PV	365	7035	0.19%	0.033%
251	18.121	18.041	18.138	VV	237	8058	0.21%	0.038%
252	18.231	18.138	18.246	VV	531	15207	0.40%	0.072%
253	18.275	18.246	18.308	VV	3125	44792	1.19%	0.211%
254	18.325	18.308	18.336	VV	164	1742	0.05%	0.008%
255	18.367	18.336	18.420	VV	349	6598	0.18%	0.031%
256	18.551	18.420	18.580	PV	284	10151	0.27%	0.048%
257	18.632	18.580	18.673	PV	7549	118243	3.14%	0.558%
258	18.700	18.673	18.758	VV	3303	50226	1.33%	0.237%

259	18.796	18.758	18.816	PV	299	5232	0.14%	0.025%
260	18.838	18.816	18.857	VV	85	1719	0.05%	0.008%
261	18.918	18.857	18.934	PV	150	2981	0.08%	0.014%
262	18.975	18.934	18.987	VV	114	2588	0.07%	0.012%
263	19.055	18.987	19.075	VV	430	8520	0.23%	0.040%
264	19.113	19.075	19.172	VV	3030	53992	1.43%	0.255%
265	19.228	19.172	19.254	VV	792	21700	0.58%	0.102%
266	19.376	19.254	19.389	VV	527	29306	0.78%	0.138%
267	19.467	19.389	19.492	VV	6594	126725	3.36%	0.598%
268	19.515	19.492	19.556	VV	3687	79270	2.10%	0.374%
269	19.617	19.556	19.633	VV	1138	45588	1.21%	0.215%
270	19.714	19.633	19.738	VV	1732	79361	2.11%	0.375%
271	19.763	19.738	19.784	VV	1385	34921	0.93%	0.165%
272	19.900	19.784	19.933	VV	3529	153036	4.06%	0.722%
273	19.979	19.933	19.991	VV	2429	67142	1.78%	0.317%
274	20.004	19.991	20.038	VV	2562	63234	1.68%	0.299%
275	20.099	20.038	20.107	VV	2212	88019	2.34%	0.416%
276	20.278	20.107	20.304	VV	4430	346320	9.20%	1.635%
277	20.319	20.304	20.336	VV	3077	59988	1.59%	0.283%
278	20.382	20.336	20.392	VV	3481	108438	2.88%	0.512%
279	20.532	20.392	20.584	VV	4670	462302	12.28%	2.183%
280	20.645	20.584	20.668	VV	5957	252673	6.71%	1.193%
281	20.704	20.668	20.721	VV	5330	164417	4.37%	0.776%
282	20.812	20.721	20.849	VV	7731	444513	11.80%	2.099%
283	20.886	20.849	20.898	VV	5702	164623	4.37%	0.777%
284	20.929	20.898	20.958	VV	5797	205406	5.45%	0.970%
285	21.016	20.958	21.044	VV	6398	307463	8.16%	1.452%
286	21.065	21.044	21.123	VV	5844	263677	7.00%	1.245%
287	21.135	21.123	21.151	VV	5414	89712	2.38%	0.424%
288	21.255	21.151	21.386	VV	8326	843700	22.40%	3.983%
289	21.431	21.386	21.478	VV	4724	237134	6.30%	1.119%
290	21.485	21.478	21.508	VV	3943	70442	1.87%	0.333%
291	21.514	21.508	21.541	VV	3863	75929	2.02%	0.358%
292	21.551	21.541	21.585	VV	3655	92686	2.46%	0.438%
293	21.595	21.585	21.615	VV	3457	61937	1.64%	0.292%
294	21.621	21.615	21.632	VV	3408	35278	0.94%	0.167%
295	21.639	21.632	21.731	VV	3327	188766	5.01%	0.891%
296	21.810	21.731	21.865	VV	2924	227403	6.04%	1.074%
297	21.898	21.865	21.979	VV	2712	159235	4.23%	0.752%

298	21.988	21.979	22.001	VV	1960	26278	0.70%	0.124%
299	22.011	22.001	22.099	VV	1888	100537	2.67%	0.475%
300	22.120	22.099	22.135	VV	1543	31619	0.84%	0.149%
301	22.183	22.135	22.261	VV	1504	102781	2.73%	0.485%
302	22.273	22.261	22.282	VV	991	11694	0.31%	0.055%
303	22.289	22.282	22.295	VV	931	6627	0.18%	0.031%
304	22.303	22.295	22.355	VV	823	25638	0.68%	0.121%
305	22.429	22.355	22.468	VV	730	37810	1.00%	0.179%
306	22.513	22.468	22.563	VV	384	14455	0.38%	0.068%
Sum of corrected areas:					21182190			

Aliphatic EPH 061325.M Sat Jun 28 06:36:32 2025