

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060525AL\
 Data File : FG015939.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jun 2025 16:53
 Sample : Q2207-23
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.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	3.275	3.222	3.359	BV	-3	-515	-0.01%	-0.002%
2	3.396	3.359	3.483	PV	60	2833	0.04%	0.011%
3	3.493	3.483	3.520	PV	74	670	0.01%	0.003%
4	3.529	3.520	3.548	VV	74	587	0.01%	0.002%
5	3.560	3.548	3.579	VV	84	851	0.01%	0.003%
6	3.590	3.579	3.635	VV	68	1274	0.02%	0.005%
7	3.662	3.635	3.690	PV	100	2382	0.04%	0.009%
8	3.710	3.690	3.778	VV	779	13981	0.21%	0.054%
9	3.832	3.778	3.895	VV	355	10026	0.15%	0.039%
10	3.917	3.895	3.969	VV	146	4628	0.07%	0.018%
11	3.980	3.969	4.006	VV	121	2288	0.03%	0.009%
12	4.015	4.006	4.107	VV	115	5187	0.08%	0.020%
13	4.123	4.107	4.132	VV	109	1490	0.02%	0.006%
14	4.140	4.132	4.164	VV	102	1453	0.02%	0.006%
15	4.206	4.164	4.221	VV	110	2903	0.04%	0.011%
16	4.236	4.221	4.315	VV	127	5647	0.09%	0.022%
17	4.333	4.315	4.359	VV	133	2460	0.04%	0.010%
18	4.366	4.359	4.376	VV	87	786	0.01%	0.003%
19	4.387	4.376	4.435	VV	160	3097	0.05%	0.012%
20	4.441	4.435	4.465	VV	95	1401	0.02%	0.005%
21	4.486	4.465	4.584	VV	203	6752	0.10%	0.026%
22	4.607	4.584	4.634	PV	638	7540	0.11%	0.029%
23	4.658	4.634	4.728	VV	237	7127	0.11%	0.028%
24	4.765	4.728	4.875	VV	164	9075	0.14%	0.035%
25	4.908	4.875	4.939	VV	169	4140	0.06%	0.016%
26	4.953	4.939	5.034	VV	143	5287	0.08%	0.021%
27	5.045	5.034	5.094	VV	83	2465	0.04%	0.010%
28	5.104	5.094	5.122	VV	106	1190	0.02%	0.005%
29	5.135	5.122	5.181	VV	113	2329	0.04%	0.009%
30	5.202	5.181	5.295	PV	90	3294	0.05%	0.013%
31	5.301	5.295	5.332	VV	26	1044	0.02%	0.004%
32	5.343	5.332	5.359	VV	55	722	0.01%	0.003%
33	5.368	5.359	5.382	VV	72	658	0.01%	0.003%
34	5.392	5.382	5.400	VV	38	451	0.01%	0.002%
35	5.466	5.400	5.502	VV	109	4063	0.06%	0.016%
36	5.515	5.502	5.538	VV	79	1409	0.02%	0.005%

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37	5.547	5.538	5.596	PV	82	2127	0.03%	0.008%
38	5.629	5.596	5.666	VV	146	3448	0.05%	0.013%
39	5.682	5.666	5.711	VV	81	1261	0.02%	0.005%
40	5.737	5.711	5.775	VV	143	2769	0.04%	0.011%
41	5.786	5.775	5.805	VV	107	1219	0.02%	0.005%
42	5.832	5.805	5.893	VV	156	6318	0.10%	0.025%
43	5.928	5.893	5.992	VV	222	9330	0.14%	0.036%
44	5.998	5.992	6.109	VV	217	8576	0.13%	0.033%
45	6.120	6.109	6.167	VV	100	2502	0.04%	0.010%
46	6.262	6.167	6.299	VV	215	10745	0.16%	0.042%
47	6.318	6.299	6.341	VV	145	3182	0.05%	0.012%
48	6.379	6.341	6.443	VV	448	11776	0.18%	0.046%
49	6.465	6.443	6.522	VV	215	6804	0.10%	0.026%
50	6.552	6.522	6.605	VV	273	9254	0.14%	0.036%
51	6.665	6.605	6.805	VV	265	18878	0.29%	0.073%
52	6.824	6.805	6.851	VV	147	2298	0.03%	0.009%
53	6.871	6.851	6.932	VV	125	4326	0.07%	0.017%
54	6.945	6.932	7.065	VV	139	5687	0.09%	0.022%
55	7.109	7.065	7.145	VV	112	2877	0.04%	0.011%
56	7.179	7.145	7.222	VV	151	4200	0.06%	0.016%
57	7.233	7.222	7.282	VV	148	4023	0.06%	0.016%
58	7.301	7.282	7.332	VV	162	3138	0.05%	0.012%
59	7.349	7.332	7.521	VV	131	8867	0.13%	0.034%
60	7.562	7.521	7.595	PV	100	3301	0.05%	0.013%
61	7.616	7.595	7.679	VV	210	5172	0.08%	0.020%
62	7.695	7.679	7.712	VV	57	844	0.01%	0.003%
63	7.731	7.712	7.786	VV	49	1842	0.03%	0.007%
64	7.801	7.786	7.831	VV	144	1109	0.02%	0.004%
65	8.402	8.371	8.443	VV	455	16272	0.25%	0.063%
66	8.496	8.443	8.612	VV	1022	44415	0.68%	0.172%
67	8.642	8.612	8.718	VV	276	10824	0.16%	0.042%
68	8.742	8.718	8.773	VV	172	3658	0.06%	0.014%
69	9.230	9.208	9.318	VV	1243	46914	0.71%	0.182%
70	9.333	9.318	9.362	VV	601	12762	0.19%	0.049%
71	9.378	9.362	9.492	VV	427	22454	0.34%	0.087%
72	9.518	9.492	9.606	VV	342	14008	0.21%	0.054%
73	9.622	9.606	9.671	VV	154	4439	0.07%	0.017%
74	9.729	9.671	9.855	VV	198	15262	0.23%	0.059%
75	9.865	9.855	9.925	VV	184	4633	0.07%	0.018%
76	9.946	9.925	9.966	VV	316	4494	0.07%	0.017%
77	10.006	9.966	10.428	VV	8297	375930	5.72%	1.458%
78	10.459	10.428	10.525	VV	245	11336	0.17%	0.044%
79	10.542	10.525	10.571	VV	183	3870	0.06%	0.015%
80	10.593	10.571	10.668	VV	146	6479	0.10%	0.025%
81	10.681	10.668	10.732	VV	178	3729	0.06%	0.014%
82	10.750	10.732	10.801	VV	146	5582	0.08%	0.022%
83	10.859	10.801	10.905	VV	373	13451	0.20%	0.052%
84	10.921	10.905	10.948	VV	190	4688	0.07%	0.018%
85	10.968	10.948	11.029	VV	220	7493	0.11%	0.029%
86	11.045	11.029	11.065	VV	112	2195	0.03%	0.009%
87	11.077	11.065	11.155	VV	115	3668	0.06%	0.014%
88	11.201	11.155	11.217	VV	188	3402	0.05%	0.013%
89	11.236	11.217	11.296	VV	158	4999	0.08%	0.019%

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90	11.334	11.296	11.451	VV	130	5991	0.09%	0.023%
91	11.495	11.451	11.528	VV	358	6137	0.09%	0.024%
92	11.564	11.528	11.618	VV	401	9636	0.15%	0.037%
93	11.644	11.618	11.702	VV	315	7025	0.11%	0.027%
94	11.718	11.702	11.742	VV	150	2830	0.04%	0.011%
95	11.757	11.742	11.783	VV	207	3083	0.05%	0.012%
96	11.880	11.783	12.207	PV	559464	6571093	100.00%	25.487%
97	12.235	12.207	12.288	VV	374	11020	0.17%	0.043%
98	12.331	12.288	12.365	VV	461	10543	0.16%	0.041%
99	12.384	12.365	12.418	VV	196	3833	0.06%	0.015%
100	12.443	12.418	12.456	VV	159	2459	0.04%	0.010%
101	12.499	12.456	12.532	VV	660	14801	0.23%	0.057%
102	12.583	12.532	12.647	VV	419	18940	0.29%	0.073%
103	12.687	12.647	12.775	VV	452	14898	0.23%	0.058%
104	12.799	12.775	12.855	VV	304	9298	0.14%	0.036%
105	12.877	12.855	12.915	VV	404	7984	0.12%	0.031%
106	12.944	12.915	12.978	VV	1545	26169	0.40%	0.102%
107	12.994	12.978	13.035	VV	318	5863	0.09%	0.023%
108	13.125	13.035	13.172	PV	134	6206	0.09%	0.024%
109	13.187	13.172	13.225	VV	115	2080	0.03%	0.008%
110	13.325	13.225	13.468	VV	504384	5975255	90.93%	23.176%
111	13.490	13.468	13.595	VV	850	25991	0.40%	0.101%
112	13.616	13.595	13.652	VV	305	5820	0.09%	0.023%
113	13.669	13.652	13.702	VV	282	4786	0.07%	0.019%
114	13.727	13.702	13.825	VV	313	11062	0.17%	0.043%
115	13.935	13.825	13.963	VV	258	11429	0.17%	0.044%
116	14.033	13.963	14.058	VV	1656	28679	0.44%	0.111%
117	14.077	14.058	14.275	VV	1417	28489	0.43%	0.110%
118	14.305	14.275	14.392	PV	49	3699	0.06%	0.014%
119	14.515	14.392	14.609	PV	1318	44533	0.68%	0.173%
120	14.641	14.609	14.670	VV	3059	39994	0.61%	0.155%
121	14.695	14.670	14.717	VV	537	11883	0.18%	0.046%
122	14.741	14.717	14.832	VV	520	19649	0.30%	0.076%
123	14.844	14.832	14.859	VV	89	1100	0.02%	0.004%
124	14.893	14.859	14.975	VV	382	11543	0.18%	0.045%
125	15.041	14.975	15.105	VV	398	13509	0.21%	0.052%
126	15.183	15.105	15.214	VV	4367	75931	1.16%	0.295%
127	15.232	15.214	15.278	VV	535	10291	0.16%	0.040%
128	15.294	15.278	15.347	VV	146	3617	0.06%	0.014%
129	15.376	15.347	15.437	PV	306	5749	0.09%	0.022%
130	15.572	15.437	15.675	VV	20242	441654	6.72%	1.713%
131	15.705	15.675	15.745	VV	5759	86931	1.32%	0.337%
132	15.771	15.745	15.812	VV	2402	35658	0.54%	0.138%
133	15.831	15.812	15.872	VV	214	3990	0.06%	0.015%
134	16.027	15.872	16.058	PV	330	8439	0.13%	0.033%
135	16.094	16.058	16.155	VV	764	20071	0.31%	0.078%
136	16.208	16.155	16.255	VV	5581	79110	1.20%	0.307%
137	16.275	16.255	16.315	VV	213	4023	0.06%	0.016%
138	16.344	16.315	16.369	PV	218	3231	0.05%	0.013%
139	16.500	16.369	16.538	VV	320	12587	0.19%	0.049%
140	16.594	16.538	16.635	VV	2086	53654	0.82%	0.208%
141	16.691	16.635	16.732	VV	5375	91815	1.40%	0.356%

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142	16.768	16.732	16.811	VV	712	14687	0.22%	0.057%
143	16.846	16.811	16.880	VV	411	9761	0.15%	0.038%
144	16.930	16.880	16.948	VV	117	4006	0.06%	0.016%
145	16.993	16.948	17.016	PV	363	8117	0.12%	0.031%
146	17.044	17.016	17.098	VV	428	13230	0.20%	0.051%
147	17.160	17.098	17.195	VV	4820	74148	1.13%	0.288%
148	17.238	17.195	17.292	VV	508	12654	0.19%	0.049%
149	17.392	17.292	17.412	VV	224	4854	0.07%	0.019%
150	17.451	17.412	17.468	PV	267	4866	0.07%	0.019%
151	17.541	17.468	17.578	VV	1109	28551	0.43%	0.111%
152	17.611	17.578	17.659	VV	4869	75420	1.15%	0.293%
153	17.700	17.659	17.740	VV	661	12547	0.19%	0.049%
154	17.895	17.740	17.914	PV	202	7654	0.12%	0.030%
155	18.006	17.914	18.024	PV	1428	25651	0.39%	0.099%
156	18.048	18.024	18.080	VV	2819	42203	0.64%	0.164%
157	18.140	18.080	18.172	PV	1175	28863	0.44%	0.112%
158	18.273	18.172	18.298	VV	957	22689	0.35%	0.088%
159	18.367	18.298	18.384	PV	1631	30384	0.46%	0.118%
160	18.419	18.384	18.456	VV	10843	224449	3.42%	0.871%
161	18.472	18.456	18.533	VV	3511	62664	0.95%	0.243%
162	18.568	18.533	18.632	VV	1078	22406	0.34%	0.087%
163	18.880	18.632	18.935	PV	2108	62167	0.95%	0.241%
164	18.995	18.935	19.088	VV	1167	48815	0.74%	0.189%
165	19.246	19.088	19.330	PV	9665	295453	4.50%	1.146%
166	19.355	19.330	19.377	VV	1149	26998	0.41%	0.105%
167	19.479	19.377	19.542	VV	3431	142939	2.18%	0.554%
168	19.671	19.542	19.687	VV	2040	124986	1.90%	0.485%
169	19.778	19.687	19.808	VV	3356	182052	2.77%	0.706%
170	19.840	19.808	19.868	VV	3359	100285	1.53%	0.389%
171	19.965	19.868	19.995	VV	4171	236640	3.60%	0.918%
172	20.027	19.995	20.088	VV	5613	244586	3.72%	0.949%
173	20.288	20.088	20.327	VV	8300	688233	10.47%	2.669%
174	20.459	20.327	20.480	VV	7659	577480	8.79%	2.240%
175	20.567	20.480	20.605	VV	17878	700433	10.66%	2.717%
176	20.719	20.605	20.742	VV	10124	733153	11.16%	2.844%
177	20.796	20.742	20.818	VV	10392	469314	7.14%	1.820%
178	20.937	20.818	20.975	VV	11134	960687	14.62%	3.726%
179	21.066	20.975	21.098	VV	10080	730460	11.12%	2.833%
180	21.231	21.098	21.287	VV	8991	1035418	15.76%	4.016%
181	21.305	21.287	21.408	VV	8420	576955	8.78%	2.238%
182	21.471	21.408	21.522	VV	8277	509232	7.75%	1.975%
183	21.573	21.522	21.715	VV	6295	672780	10.24%	2.609%
184	21.782	21.715	21.882	VV	4726	448910	6.83%	1.741%
185	21.902	21.882	22.002	VV	3828	247937	3.77%	0.962%
186	22.115	22.002	22.295	VV	3331	384576	5.85%	1.492%
187	22.304	22.295	22.385	VV	820	23924	0.36%	0.093%
Sum of corrected areas:							25782089	

Aliphatic EPH 051225.M Fri Jun 06 03:20:15 2025