

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060625AL\
 Data File : FG015958.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2025 10:31
 Sample : Q2214-01DL 5X
 Misc :
 ALS Vial : 21 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	3.305	3.255	3.318	BV	43	370	0.01%	0.001%
2	3.364	3.318	3.374	PV	92	1212	0.02%	0.002%
3	3.399	3.374	3.408	VV	81	990	0.02%	0.002%
4	3.432	3.408	3.444	PV	129	1337	0.02%	0.002%
5	3.455	3.444	3.472	VV	110	1136	0.02%	0.002%
6	3.493	3.472	3.518	VV	125	2369	0.04%	0.004%
7	3.529	3.518	3.538	VV	137	1438	0.03%	0.002%
8	3.555	3.538	3.568	VV	132	2173	0.04%	0.003%
9	3.574	3.568	3.615	VV	181	3370	0.06%	0.005%
10	3.621	3.615	3.635	VV	118	1252	0.02%	0.002%
11	3.680	3.635	3.702	VV	210	4701	0.08%	0.007%
12	3.716	3.702	3.792	VV	225	7101	0.12%	0.011%
13	3.809	3.792	3.843	VV	117	2482	0.04%	0.004%
14	3.852	3.843	3.868	VV	135	1457	0.03%	0.002%
15	3.873	3.868	3.911	VV	153	2273	0.04%	0.004%
16	3.922	3.911	3.978	VV	85	3290	0.06%	0.005%
17	3.996	3.978	4.005	VV	143	1729	0.03%	0.003%
18	4.017	4.005	4.036	VV	173	2110	0.04%	0.003%
19	4.046	4.036	4.075	VV	134	2021	0.04%	0.003%
20	4.125	4.075	4.175	VV	147	4881	0.09%	0.008%
21	4.221	4.175	4.231	VV	141	3138	0.05%	0.005%
22	4.246	4.231	4.272	VV	166	2967	0.05%	0.005%
23	4.290	4.272	4.322	VV	152	3193	0.06%	0.005%
24	4.362	4.322	4.405	VV	136	4207	0.07%	0.007%
25	4.416	4.405	4.431	VV	133	1615	0.03%	0.003%
26	4.443	4.431	4.469	VV	116	2378	0.04%	0.004%
27	4.488	4.469	4.498	VV	198	2539	0.04%	0.004%
28	4.506	4.498	4.537	VV	164	3296	0.06%	0.005%
29	4.558	4.537	4.585	VV	214	3872	0.07%	0.006%
30	4.605	4.585	4.660	VV	967	13052	0.23%	0.021%
31	4.686	4.660	4.752	VV	167	5999	0.10%	0.009%
32	4.766	4.752	4.792	VV	95	2280	0.04%	0.004%
33	4.798	4.792	4.862	VV	154	4937	0.09%	0.008%
34	4.875	4.862	4.892	VV	137	2010	0.04%	0.003%
35	4.901	4.892	4.959	VV	217	5421	0.09%	0.009%
36	4.973	4.959	4.980	VV	190	1808	0.03%	0.003%

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37	4.990	4.980	5.030	VV	224	4061	0.07%	0.006%
38	5.052	5.030	5.149	VV	115	6030	0.11%	0.010%
39	5.156	5.149	5.217	VV	87	2485	0.04%	0.004%
40	5.241	5.217	5.285	VV	138	3257	0.06%	0.005%
41	5.313	5.285	5.342	VV	83	1821	0.03%	0.003%
42	5.353	5.342	5.359	PV	89	499	0.01%	0.001%
43	5.369	5.359	5.391	VV	84	1132	0.02%	0.002%
44	5.415	5.391	5.444	VV	71	1970	0.03%	0.003%
45	5.456	5.444	5.467	VV	114	1326	0.02%	0.002%
46	5.479	5.467	5.500	VV	168	2702	0.05%	0.004%
47	5.508	5.500	5.539	VV	114	1766	0.03%	0.003%
48	5.549	5.539	5.572	VV	78	1096	0.02%	0.002%
49	5.588	5.572	5.604	PV	64	886	0.02%	0.001%
50	5.633	5.604	5.649	VV	290	3750	0.07%	0.006%
51	5.665	5.649	5.691	VV	201	3109	0.05%	0.005%
52	5.702	5.691	5.708	VV	72	536	0.01%	0.001%
53	5.716	5.708	5.736	VV	84	1062	0.02%	0.002%
54	5.741	5.736	5.764	VV	91	970	0.02%	0.002%
55	5.803	5.764	5.846	VV	257	4753	0.08%	0.008%
56	5.885	5.846	5.905	PV	102	2133	0.04%	0.003%
57	5.932	5.905	5.978	VV	177	3866	0.07%	0.006%
58	6.026	5.978	6.085	VV	137	3817	0.07%	0.006%
59	6.101	6.085	6.111	PV	64	789	0.01%	0.001%
60	6.152	6.111	6.177	VV	222	4106	0.07%	0.006%
61	6.191	6.177	6.218	VV	117	1681	0.03%	0.003%
62	6.245	6.218	6.268	VV	187	3508	0.06%	0.006%
63	6.291	6.268	6.318	VV	232	4217	0.07%	0.007%
64	6.343	6.318	6.354	VV	255	3954	0.07%	0.006%
65	6.377	6.354	6.422	VV	715	12191	0.21%	0.019%
66	6.441	6.422	6.464	VV	256	4438	0.08%	0.007%
67	6.477	6.464	6.499	VV	179	2478	0.04%	0.004%
68	6.508	6.499	6.525	VV	96	986	0.02%	0.002%
69	6.594	6.525	6.648	PV	411	13364	0.23%	0.021%
70	6.673	6.648	6.681	VV	294	4220	0.07%	0.007%
71	6.690	6.681	6.719	VV	278	4414	0.08%	0.007%
72	6.754	6.719	6.775	VV	240	5508	0.10%	0.009%
73	6.814	6.775	6.892	VV	306	10721	0.19%	0.017%
74	6.916	6.892	6.947	VV	221	3473	0.06%	0.005%
75	6.986	6.947	7.012	VV	259	4454	0.08%	0.007%
76	7.021	7.012	7.037	VV	131	1407	0.02%	0.002%
77	7.082	7.037	7.100	VV	235	6594	0.12%	0.010%
78	7.120	7.100	7.141	VV	414	6354	0.11%	0.010%
79	7.159	7.141	7.169	VV	288	3443	0.06%	0.005%
80	7.195	7.169	7.208	VV	406	7630	0.13%	0.012%
81	7.229	7.208	7.268	VV	551	12272	0.21%	0.019%
82	7.318	7.268	7.357	VV	670	22041	0.38%	0.035%
83	7.382	7.357	7.422	VV	711	17938	0.31%	0.028%
84	7.432	7.422	7.442	VV	244	2651	0.05%	0.004%
85	7.454	7.442	7.464	VV	414	4829	0.08%	0.008%
86	7.479	7.464	7.498	VV	579	9146	0.16%	0.014%
87	7.508	7.498	7.533	VV	435	7410	0.13%	0.012%
88	7.554	7.533	7.571	VV	576	9900	0.17%	0.016%
89	7.593	7.571	7.602	VV	1345	17959	0.31%	0.028%

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90	7.611	7.602	7.635	VV	1308	20488	0.36%	0.032%
91	7.648	7.635	7.685	VV	977	23229	0.41%	0.037%
92	7.690	7.685	7.710	VV	700	9084	0.16%	0.014%
93	7.720	7.710	7.729	VV	537	6037	0.11%	0.010%
94	7.788	7.729	7.852	VV	1445	63493	1.11%	0.100%
95	8.036	8.024	8.155	VV	4705	255689	4.46%	0.404%
96	8.181	8.155	8.202	VV	2627	66955	1.17%	0.106%
97	8.222	8.202	8.267	VV	4308	113746	1.98%	0.180%
98	8.286	8.267	8.299	VV	2688	46032	0.80%	0.073%
99	8.316	8.299	8.345	VV	2848	68379	1.19%	0.108%
100	8.367	8.345	8.395	VV	2954	73908	1.29%	0.117%
101	8.409	8.395	8.425	VV	2607	42647	0.74%	0.067%
102	8.491	8.425	8.542	VV	3877	216804	3.78%	0.342%
103	8.566	8.542	8.588	VV	3107	81134	1.42%	0.128%
104	8.622	8.588	8.694	VV	7626	294087	5.13%	0.464%
105	8.716	8.694	8.783	VV	4663	202175	3.53%	0.319%
106	8.946	8.915	8.998	VV	11777	432596	7.55%	0.683%
107	9.013	8.998	9.062	VV	10238	287956	5.02%	0.455%
108	9.147	9.133	9.204	VV	6746	266513	4.65%	0.421%
109	9.238	9.204	9.314	VV	7221	404805	7.06%	0.639%
110	9.456	9.434	9.505	VV	7024	265602	4.63%	0.419%
111	9.530	9.505	9.585	VV	8215	355651	6.20%	0.562%
112	9.628	9.585	9.652	VV	9467	324466	5.66%	0.512%
113	9.709	9.652	9.741	VV	15494	523235	9.13%	0.826%
114	9.786	9.741	9.835	VV	10839	526414	9.18%	0.831%
115	10.014	9.982	10.037	VV	14926	437572	7.63%	0.691%
116	10.064	10.037	10.095	VV	14112	462324	8.06%	0.730%
117	10.112	10.095	10.135	VV	13707	307347	5.36%	0.485%
118	10.291	10.252	10.322	VV	14300	560557	9.78%	0.885%
119	10.585	10.544	10.612	VV	19839	774087	13.50%	1.222%
120	10.646	10.612	10.668	VV	21477	668598	11.66%	1.056%
121	10.693	10.668	10.720	VV	20161	618151	10.78%	0.976%
122	10.924	10.805	10.952	VV	38119	2330051	40.64%	3.680%
123	10.969	10.952	11.025	VV	27728	1168008	20.37%	1.845%
124	11.091	11.025	11.109	VV	29149	1371372	23.92%	2.166%
125	11.130	11.109	11.150	VV	29680	706625	12.32%	1.116%
126	11.388	11.369	11.408	VV	34679	793895	13.85%	1.254%
127	11.422	11.408	11.472	VV	34380	1292626	22.55%	2.041%
128	11.555	11.542	11.602	VV	37767	1302371	22.72%	2.057%
129	11.715	11.698	11.738	VV	37794	874640	15.26%	1.381%
130	11.762	11.738	11.780	VV	37270	916963	15.99%	1.448%
131	11.873	11.780	11.908	VV	218294	4903370	85.52%	7.744%
132	11.927	11.908	11.974	VV	41162	1561547	27.24%	2.466%
133	12.014	11.974	12.032	VV	41404	1395980	24.35%	2.205%
134	12.052	12.032	12.152	VV	42133	2895636	50.50%	4.573%
135	12.167	12.152	12.184	VV	41687	780084	13.61%	1.232%
136	12.209	12.184	12.282	VV	44670	2375425	41.43%	3.751%
137	12.335	12.282	12.408	VV	40020	2909445	50.75%	4.595%
138	12.443	12.408	12.465	VV	38443	1288822	22.48%	2.035%
139	12.617	12.601	12.674	VV	38497	1618787	28.23%	2.556%
140	12.873	12.850	12.897	VV	38665	1010584	17.63%	1.596%
141	13.147	13.135	13.180	VV	30411	814444	14.21%	1.286%

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142	13.197	13.180	13.242	VV	31470	1108963	19.34%	1.751%
143	13.317	13.242	13.466	VV	173481	5733441	100.00%	9.055%
144	13.486	13.466	13.512	VV	28105	735622	12.83%	1.162%
145	13.916	13.885	13.958	VV	22631	955390	16.66%	1.509%
146	13.979	13.958	14.048	VV	21366	1114157	19.43%	1.760%
147	14.069	14.048	14.115	VV	21063	781589	13.63%	1.234%
148	14.126	14.115	14.172	VV	19002	623028	10.87%	0.984%
149	14.191	14.172	14.245	VV	19621	802764	14.00%	1.268%
150	14.305	14.245	14.335	VV	18129	920622	16.06%	1.454%
151	14.366	14.335	14.425	VV	16588	849657	14.82%	1.342%
152	14.464	14.425	14.615	VV	15045	1580675	27.57%	2.496%
153	14.637	14.615	14.682	VV	13626	500912	8.74%	0.791%
154	14.703	14.682	14.738	VV	12212	408333	7.12%	0.645%
155	15.020	15.002	15.124	VV	8656	585193	10.21%	0.924%
156	15.143	15.124	15.162	VV	7658	167081	2.91%	0.264%
157	15.179	15.162	15.302	VV	8008	581614	10.14%	0.919%
158	15.317	15.302	15.351	VV	6352	176116	3.07%	0.278%
159	15.374	15.351	15.415	VV	5790	211359	3.69%	0.334%
160	15.422	15.415	15.545	VV	5344	370401	6.46%	0.585%
161	15.579	15.545	15.682	VV	7553	433800	7.57%	0.685%
162	15.703	15.682	15.742	VV	4322	145116	2.53%	0.229%
163	15.762	15.742	15.985	VV	3989	392789	6.85%	0.620%
164	16.010	15.985	16.182	VV	2319	215458	3.76%	0.340%
165	16.202	16.182	16.318	VV	1651	101854	1.78%	0.161%
166	16.339	16.318	16.365	VV	1047	26644	0.46%	0.042%
167	16.387	16.365	16.471	VV	1031	50461	0.88%	0.080%
168	16.524	16.471	16.565	VV	5043	90022	1.57%	0.142%
169	16.595	16.565	16.667	VV	869	36546	0.64%	0.058%
170	16.688	16.667	16.715	VV	642	13222	0.23%	0.021%
171	16.771	16.715	16.868	VV	820	39222	0.68%	0.062%
172	16.880	16.868	16.961	VV	351	12145	0.21%	0.019%
173	16.979	16.961	17.016	VV	148	4159	0.07%	0.007%
174	17.038	17.016	17.075	VV	203	4619	0.08%	0.007%
175	17.160	17.075	17.181	VV	376	14294	0.25%	0.023%
176	17.202	17.181	17.218	VV	708	10327	0.18%	0.016%
177	17.238	17.218	17.308	VV	844	16652	0.29%	0.026%
178	17.388	17.308	17.415	VV	250	6114	0.11%	0.010%
179	17.486	17.415	17.505	PV	277	6260	0.11%	0.010%
180	17.547	17.505	17.584	VV	952	26220	0.46%	0.041%
181	17.607	17.584	17.652	VV	870	15995	0.28%	0.025%
182	17.705	17.652	17.747	PV	495	10311	0.18%	0.016%
183	17.807	17.747	17.834	PV	169	3615	0.06%	0.006%
184	17.886	17.834	17.905	VV	74	1878	0.03%	0.003%
185	18.042	17.905	18.068	PV	357	12164	0.21%	0.019%
186	18.140	18.068	18.163	PV	706	16930	0.30%	0.027%
187	18.181	18.163	18.198	VV	409	6845	0.12%	0.011%
188	18.219	18.198	18.242	VV	256	5155	0.09%	0.008%
189	18.273	18.242	18.291	VV	295	5093	0.09%	0.008%
190	18.321	18.291	18.338	PV	535	8532	0.15%	0.013%
191	18.362	18.338	18.383	VV	625	10317	0.18%	0.016%
192	18.424	18.383	18.505	VV	2091	79912	1.39%	0.126%
193	18.628	18.505	18.798	VV	1908	196066	3.42%	0.310%
194	18.896	18.798	18.945	VV	1257	46965	0.82%	0.074%

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195	19.026	18.945	19.078	PV	364	19614	0.34%	0.031%
196	19.246	19.078	19.335	PV	2008	84913	1.48%	0.134%
197	19.445	19.335	19.502	VV	1316	63190	1.10%	0.100%
198	19.730	19.502	19.744	VV	960	66795	1.17%	0.105%
199	19.774	19.744	19.799	VV	1045	28799	0.50%	0.045%
200	19.849	19.799	19.868	VV	970	34048	0.59%	0.054%
201	19.963	19.868	19.992	VV	2356	97064	1.69%	0.153%
202	20.284	19.992	20.317	VV	3423	430253	7.50%	0.679%
203	20.563	20.492	20.588	VV	6646	311681	5.44%	0.492%
204	21.714	21.622	21.795	VV	4156	424471	7.40%	0.670%
					Sum of corrected areas:		63321387	

Aliphatic EPH 051225.M Fri Jun 06 13:48:09 2025