

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060525AL\
 Data File : FG015942.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jun 2025 18:23
 Sample : Q2207-26
 Misc :
 ALS Vial : 30 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	3.315	3.289	3.345	PV	82	1283	0.02%	0.005%
2	3.353	3.345	3.371	PV	64	961	0.01%	0.004%
3	3.412	3.371	3.432	VV	116	2663	0.04%	0.011%
4	3.490	3.432	3.505	VV	108	3167	0.05%	0.013%
5	3.514	3.505	3.523	VV	64	710	0.01%	0.003%
6	3.538	3.523	3.595	VV	128	2915	0.04%	0.012%
7	3.610	3.595	3.650	VV	97	2340	0.03%	0.009%
8	3.661	3.650	3.683	VV	144	2045	0.03%	0.008%
9	3.711	3.683	3.815	VV	576	15683	0.23%	0.064%
10	3.839	3.815	3.908	VV	301	10163	0.15%	0.041%
11	3.915	3.908	3.978	VV	183	4958	0.07%	0.020%
12	4.001	3.978	4.092	VV	129	7622	0.11%	0.031%
13	4.127	4.092	4.152	VV	130	3258	0.05%	0.013%
14	4.159	4.152	4.174	VV	173	1428	0.02%	0.006%
15	4.231	4.174	4.282	VV	174	7962	0.12%	0.032%
16	4.300	4.282	4.315	VV	150	2192	0.03%	0.009%
17	4.327	4.315	4.340	VV	134	1612	0.02%	0.007%
18	4.370	4.340	4.426	VV	130	5761	0.08%	0.023%
19	4.438	4.426	4.465	VV	176	3037	0.04%	0.012%
20	4.482	4.465	4.535	VV	228	6289	0.09%	0.025%
21	4.548	4.535	4.585	VV	175	3040	0.04%	0.012%
22	4.603	4.585	4.632	VV	162	2974	0.04%	0.012%
23	4.658	4.632	4.725	VV	246	7235	0.10%	0.029%
24	4.731	4.725	4.739	VV	109	800	0.01%	0.003%
25	4.745	4.739	4.755	VV	99	758	0.01%	0.003%
26	4.781	4.755	4.822	VV	153	4387	0.06%	0.018%
27	4.844	4.822	4.909	VV	161	6312	0.09%	0.026%
28	4.918	4.909	4.939	VV	138	2301	0.03%	0.009%
29	4.948	4.939	4.957	VV	203	1681	0.02%	0.007%
30	4.968	4.957	5.016	VV	179	4846	0.07%	0.020%
31	5.024	5.016	5.033	VV	150	1280	0.02%	0.005%
32	5.038	5.033	5.093	VV	160	3067	0.04%	0.012%
33	5.098	5.093	5.112	VV	86	671	0.01%	0.003%
34	5.130	5.112	5.138	VV	103	1320	0.02%	0.005%
35	5.145	5.138	5.172	VV	125	1789	0.03%	0.007%
36	5.242	5.172	5.335	VV	126	6675	0.10%	0.027%

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37	5.342	5.335	5.350	VV	60	433	0.01%	0.002%
38	5.405	5.350	5.475	VV	102	5243	0.08%	0.021%
39	5.480	5.475	5.542	VV	112	2751	0.04%	0.011%
40	5.556	5.542	5.589	VV	84	1548	0.02%	0.006%
41	5.598	5.589	5.611	PV	42	479	0.01%	0.002%
42	5.634	5.611	5.711	VV	152	3753	0.05%	0.015%
43	5.729	5.711	5.772	VV	127	2782	0.04%	0.011%
44	5.783	5.772	5.801	VV	109	1240	0.02%	0.005%
45	5.824	5.801	5.851	VV	142	2571	0.04%	0.010%
46	5.879	5.851	5.905	VV	153	3791	0.05%	0.015%
47	5.912	5.905	5.923	VV	178	1606	0.02%	0.007%
48	5.930	5.923	5.958	VV	115	2208	0.03%	0.009%
49	5.970	5.958	5.998	VV	146	2718	0.04%	0.011%
50	6.001	5.998	6.019	VV	126	1260	0.02%	0.005%
51	6.036	6.019	6.077	VV	151	3050	0.04%	0.012%
52	6.091	6.077	6.124	VV	134	2667	0.04%	0.011%
53	6.134	6.124	6.148	VV	97	1062	0.02%	0.004%
54	6.157	6.148	6.165	VV	90	755	0.01%	0.003%
55	6.172	6.165	6.180	VV	90	638	0.01%	0.003%
56	6.194	6.180	6.215	VV	131	1837	0.03%	0.007%
57	6.233	6.215	6.245	VV	204	2526	0.04%	0.010%
58	6.258	6.245	6.291	VV	223	4459	0.06%	0.018%
59	6.306	6.291	6.342	VV	163	4335	0.06%	0.018%
60	6.379	6.342	6.405	VV	314	6991	0.10%	0.028%
61	6.414	6.405	6.422	VV	157	1394	0.02%	0.006%
62	6.430	6.422	6.495	VV	174	5725	0.08%	0.023%
63	6.503	6.495	6.515	VV	123	1516	0.02%	0.006%
64	6.568	6.515	6.652	VV	241	14283	0.21%	0.058%
65	6.664	6.652	6.710	VV	309	6820	0.10%	0.028%
66	6.732	6.710	6.860	VV	163	9313	0.14%	0.038%
67	6.888	6.860	6.918	VV	96	2455	0.04%	0.010%
68	6.948	6.918	6.999	VV	142	4575	0.07%	0.019%
69	7.016	6.999	7.049	VV	65	1582	0.02%	0.006%
70	7.060	7.049	7.082	VV	81	816	0.01%	0.003%
71	7.093	7.082	7.099	VV	152	887	0.01%	0.004%
72	7.116	7.099	7.180	VV	133	4699	0.07%	0.019%
73	7.232	7.180	7.275	VV	284	6656	0.10%	0.027%
74	7.295	7.275	7.358	VV	166	5431	0.08%	0.022%
75	7.384	7.358	7.475	VV	182	7525	0.11%	0.031%
76	7.504	7.475	7.525	VV	136	2499	0.04%	0.010%
77	7.545	7.525	7.608	VV	139	4547	0.07%	0.018%
78	7.620	7.608	7.631	VV	144	1563	0.02%	0.006%
79	7.649	7.631	7.685	VV	146	2761	0.04%	0.011%
80	7.705	7.685	7.716	VV	128	1165	0.02%	0.005%
81	7.749	7.716	7.827	VV	185	3149	0.05%	0.013%
82	7.848	7.827	7.865	PV	49	463	0.01%	0.002%
83	8.385	8.370	8.394	VV	442	5737	0.08%	0.023%
84	8.411	8.394	8.423	VV	496	7586	0.11%	0.031%
85	8.428	8.423	8.455	VV	399	7366	0.11%	0.030%
86	8.499	8.455	8.688	VV	961	54126	0.78%	0.219%
87	8.699	8.688	8.715	VV	188	2250	0.03%	0.009%
88	8.739	8.715	8.785	VV	174	4650	0.07%	0.019%
89	9.228	9.198	9.314	VV	1049	46841	0.68%	0.190%

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90	9.335	9.314	9.364	VV	582	14034	0.20%	0.057%
91	9.375	9.364	9.498	VV	436	23592	0.34%	0.096%
92	9.523	9.498	9.595	VV	352	13003	0.19%	0.053%
93	9.628	9.595	9.642	VV	177	4170	0.06%	0.017%
94	9.646	9.642	9.695	VV	184	3785	0.05%	0.015%
95	9.749	9.695	9.775	VV	193	7294	0.11%	0.030%
96	9.779	9.775	9.792	VV	192	1451	0.02%	0.006%
97	9.805	9.792	9.819	VV	154	2092	0.03%	0.008%
98	9.836	9.819	9.858	VV	176	3196	0.05%	0.013%
99	9.868	9.858	9.876	VV	155	1338	0.02%	0.005%
100	9.889	9.876	9.923	VV	137	2734	0.04%	0.011%
101	9.947	9.923	9.965	VV	297	3778	0.05%	0.015%
102	10.006	9.965	10.214	VV	8090	345596	5.01%	1.401%
103	10.224	10.214	10.422	VV	627	40988	0.59%	0.166%
104	10.444	10.422	10.494	VV	290	10247	0.15%	0.042%
105	10.502	10.494	10.518	VV	252	3149	0.05%	0.013%
106	10.545	10.518	10.578	VV	216	6376	0.09%	0.026%
107	10.602	10.578	10.656	VV	213	6752	0.10%	0.027%
108	10.679	10.656	10.709	VV	168	4236	0.06%	0.017%
109	10.723	10.709	10.731	VV	157	1685	0.02%	0.007%
110	10.739	10.731	10.745	VV	174	1213	0.02%	0.005%
111	10.770	10.745	10.808	VV	216	6585	0.10%	0.027%
112	10.839	10.808	10.910	VV	350	13062	0.19%	0.053%
113	10.925	10.910	10.947	VV	179	3065	0.04%	0.012%
114	10.965	10.947	11.012	VV	308	6713	0.10%	0.027%
115	11.020	11.012	11.032	VV	97	825	0.01%	0.003%
116	11.038	11.032	11.065	VV	126	1788	0.03%	0.007%
117	11.076	11.065	11.105	VV	132	2311	0.03%	0.009%
118	11.115	11.105	11.167	VV	91	2226	0.03%	0.009%
119	11.198	11.167	11.217	PV	138	2718	0.04%	0.011%
120	11.235	11.217	11.260	VV	144	3151	0.05%	0.013%
121	11.274	11.260	11.295	VV	181	2577	0.04%	0.010%
122	11.302	11.295	11.324	VV	127	1682	0.02%	0.007%
123	11.336	11.324	11.349	VV	85	1130	0.02%	0.005%
124	11.361	11.349	11.376	VV	91	1073	0.02%	0.004%
125	11.412	11.376	11.423	VV	107	1680	0.02%	0.007%
126	11.451	11.423	11.470	VV	90	1970	0.03%	0.008%
127	11.495	11.470	11.530	VV	341	6413	0.09%	0.026%
128	11.564	11.530	11.615	VV	367	8175	0.12%	0.033%
129	11.645	11.615	11.692	VV	277	5869	0.09%	0.024%
130	11.718	11.692	11.732	PV	194	2585	0.04%	0.010%
131	11.760	11.732	11.777	VV	194	2658	0.04%	0.011%
132	11.818	11.777	11.836	VV	61	1373	0.02%	0.006%
133	11.879	11.836	11.977	VV	602426	6895337	100.00%	27.954%
134	11.989	11.977	12.152	VV	1715	65692	0.95%	0.266%
135	12.162	12.152	12.198	VV	204	5388	0.08%	0.022%
136	12.233	12.198	12.300	VV	389	11844	0.17%	0.048%
137	12.331	12.300	12.412	VV	473	13321	0.19%	0.054%
138	12.428	12.412	12.441	VV	126	1670	0.02%	0.007%
139	12.496	12.441	12.533	VV	706	16131	0.23%	0.065%
140	12.550	12.533	12.567	VV	386	6022	0.09%	0.024%
141	12.582	12.567	12.666	VV	386	13319	0.19%	0.054%

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142	12.686	12.666	12.732	VV	403	8439	0.12%	0.034%
143	12.739	12.732	12.765	VV	106	1719	0.02%	0.007%
144	12.798	12.765	12.848	VV	330	9125	0.13%	0.037%
145	12.878	12.848	12.911	VV	397	7833	0.11%	0.032%
146	12.942	12.911	12.978	VV	2144	34099	0.49%	0.138%
147	12.994	12.978	13.058	VV	305	6141	0.09%	0.025%
148	13.066	13.058	13.087	PV	55	832	0.01%	0.003%
149	13.124	13.087	13.150	VV	122	2859	0.04%	0.012%
150	13.191	13.150	13.211	PV	119	2517	0.04%	0.010%
151	13.324	13.211	13.472	VV	476871	5904482	85.63%	23.937%
152	13.489	13.472	13.588	VV	763	24728	0.36%	0.100%
153	13.600	13.588	13.608	VV	229	2713	0.04%	0.011%
154	13.621	13.608	13.647	VV	280	5282	0.08%	0.021%
155	13.673	13.647	13.699	VV	256	6119	0.09%	0.025%
156	13.726	13.699	13.838	VV	300	12611	0.18%	0.051%
157	13.937	13.838	13.971	VV	281	11528	0.17%	0.047%
158	14.032	13.971	14.055	VV	1284	21790	0.32%	0.088%
159	14.076	14.055	14.117	VV	1171	18255	0.26%	0.074%
160	14.136	14.117	14.168	VV	143	2869	0.04%	0.012%
161	14.176	14.168	14.185	VV	88	614	0.01%	0.002%
162	14.195	14.185	14.210	VV	87	925	0.01%	0.004%
163	14.222	14.210	14.260	VV	90	1371	0.02%	0.006%
164	14.296	14.260	14.311	PV	103	1585	0.02%	0.006%
165	14.325	14.311	14.361	VV	107	1584	0.02%	0.006%
166	14.382	14.361	14.392	PV	70	734	0.01%	0.003%
167	14.408	14.392	14.432	PV	89	1090	0.02%	0.004%
168	14.485	14.432	14.497	VV	760	13290	0.19%	0.054%
169	14.516	14.497	14.573	VV	1324	25058	0.36%	0.102%
170	14.641	14.573	14.668	VV	2265	32712	0.47%	0.133%
171	14.699	14.668	14.721	VV	413	9097	0.13%	0.037%
172	14.742	14.721	14.767	VV	433	9092	0.13%	0.037%
173	14.783	14.767	14.867	VV	355	8649	0.13%	0.035%
174	14.897	14.867	14.940	PV	287	7349	0.11%	0.030%
175	14.987	14.940	15.008	VV	170	3797	0.06%	0.015%
176	15.040	15.008	15.091	VV	333	9491	0.14%	0.038%
177	15.151	15.091	15.160	VV	731	11667	0.17%	0.047%
178	15.184	15.160	15.211	VV	3604	48340	0.70%	0.196%
179	15.232	15.211	15.276	VV	522	10234	0.15%	0.041%
180	15.296	15.276	15.328	VV	173	3707	0.05%	0.015%
181	15.336	15.328	15.350	VV	78	645	0.01%	0.003%
182	15.380	15.350	15.409	PV	244	4363	0.06%	0.018%
183	15.451	15.409	15.465	VV	109	1937	0.03%	0.008%
184	15.522	15.465	15.531	VV	163	3132	0.05%	0.013%
185	15.572	15.531	15.673	VV	17790	405711	5.88%	1.645%
186	15.705	15.673	15.745	VV	4746	85793	1.24%	0.348%
187	15.771	15.745	15.812	VV	2638	40319	0.58%	0.163%
188	15.829	15.812	15.877	VV	249	6377	0.09%	0.026%
189	15.888	15.877	15.942	VV	116	3405	0.05%	0.014%
190	15.992	15.942	16.005	PV	111	2935	0.04%	0.012%
191	16.029	16.005	16.052	VV	302	5080	0.07%	0.021%
192	16.096	16.052	16.148	VV	656	19348	0.28%	0.078%
193	16.207	16.148	16.255	VV	4419	66770	0.97%	0.271%
194	16.279	16.255	16.318	VV	219	4505	0.07%	0.018%

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195	16.348	16.318	16.375	PV	133	2543	0.04%	0.010%
196	16.396	16.375	16.406	PV	85	849	0.01%	0.003%
197	16.425	16.406	16.464	VV	117	2107	0.03%	0.009%
198	16.495	16.464	16.505	PV	348	4558	0.07%	0.018%
199	16.515	16.505	16.535	VV	278	3783	0.05%	0.015%
200	16.595	16.535	16.637	VV	2007	51907	0.75%	0.210%
201	16.655	16.637	16.666	VV	756	10556	0.15%	0.043%
202	16.691	16.666	16.740	VV	4481	63628	0.92%	0.258%
203	16.769	16.740	16.808	VV	698	12315	0.18%	0.050%
204	16.846	16.808	16.881	PV	379	7453	0.11%	0.030%
205	16.898	16.881	16.922	VV	116	1666	0.02%	0.007%
206	16.997	16.922	17.008	PV	181	3083	0.04%	0.012%
207	17.080	17.008	17.092	VV	202	7475	0.11%	0.030%
208	17.160	17.092	17.188	VV	3887	57013	0.83%	0.231%
209	17.209	17.188	17.218	VV	251	3489	0.05%	0.014%
210	17.239	17.218	17.264	VV	514	7562	0.11%	0.031%
211	17.398	17.264	17.412	VV	127	2958	0.04%	0.012%
212	17.452	17.412	17.470	PV	161	3031	0.04%	0.012%
213	17.498	17.470	17.515	PV	285	4535	0.07%	0.018%
214	17.542	17.515	17.578	VV	1049	22725	0.33%	0.092%
215	17.610	17.578	17.661	VV	4177	63916	0.93%	0.259%
216	17.698	17.661	17.745	VV	594	9791	0.14%	0.040%
217	17.886	17.745	17.911	PV	141	6110	0.09%	0.025%
218	17.941	17.911	17.952	PV	144	1111	0.02%	0.005%
219	18.006	17.952	18.026	VV	1362	22815	0.33%	0.092%
220	18.049	18.026	18.079	VV	2329	34632	0.50%	0.140%
221	18.109	18.079	18.117	VV	414	5076	0.07%	0.021%
222	18.141	18.117	18.168	VV	1033	17075	0.25%	0.069%
223	18.273	18.168	18.298	VV	761	17882	0.26%	0.072%
224	18.326	18.298	18.334	PV	304	3272	0.05%	0.013%
225	18.366	18.334	18.385	VV	1179	17728	0.26%	0.072%
226	18.420	18.385	18.458	VV	9242	201552	2.92%	0.817%
227	18.472	18.458	18.516	VV	3087	51419	0.75%	0.208%
228	18.527	18.516	18.542	VV	153	1586	0.02%	0.006%
229	18.569	18.542	18.605	PV	688	12088	0.18%	0.049%
230	18.879	18.605	18.932	VV	1760	31912	0.46%	0.129%
231	18.992	18.932	19.020	PV	1048	25537	0.37%	0.104%
232	19.029	19.020	19.073	VV	529	9331	0.14%	0.038%
233	19.246	19.073	19.332	PV	6929	210869	3.06%	0.855%
234	19.354	19.332	19.369	VV	718	13935	0.20%	0.056%
235	19.479	19.369	19.502	VV	2192	58686	0.85%	0.238%
236	19.526	19.502	19.542	VV	584	13018	0.19%	0.053%
237	19.576	19.542	19.595	VV	739	17019	0.25%	0.069%
238	19.671	19.595	19.692	VV	1249	49533	0.72%	0.201%
239	19.736	19.692	19.745	VV	1877	43348	0.63%	0.176%
240	19.780	19.745	19.812	VV	2462	80836	1.17%	0.328%
241	19.840	19.812	19.870	VV	2524	74392	1.08%	0.302%
242	19.968	19.870	19.990	VV	2610	161474	2.34%	0.655%
243	20.026	19.990	20.057	VV	4706	143797	2.09%	0.583%
244	20.069	20.057	20.092	VV	3515	69878	1.01%	0.283%
245	20.248	20.092	20.261	VV	4673	374825	5.44%	1.520%
246	20.289	20.261	20.334	VV	6637	238643	3.46%	0.967%

					rteres			
247	20.567	20.334	20.598	VV	13660	1039012	15.07%	4.212%
248	20.721	20.598	20.731	VV	9001	639031	9.27%	2.591%
249	21.067	20.731	21.112	VV	9402	2152072	31.21%	8.725%
250	21.151	21.112	21.198	VV	8695	443889	6.44%	1.800%
251	21.271	21.198	21.427	VV	7975	1033803	14.99%	4.191%
252	21.465	21.427	21.535	VV	6883	423263	6.14%	1.716%
253	21.563	21.535	21.645	VV	5924	372357	5.40%	1.510%
254	21.695	21.645	21.765	VV	5035	351026	5.09%	1.423%
255	21.804	21.765	21.865	VV	4280	247440	3.59%	1.003%
256	21.937	21.865	21.983	VV	3331	237524	3.44%	0.963%
257	21.994	21.983	22.035	VV	2884	83902	1.22%	0.340%
258	22.112	22.035	22.205	VV	2316	208710	3.03%	0.846%
259	22.233	22.205	22.305	VV	1318	67033	0.97%	0.272%
260	22.325	22.305	22.402	VBA	696	53384	0.77%	0.216%

Sum of corrected areas: 24666744

Aliphatic EPH 051225.M Fri Jun 06 03:23:22 2025