

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041725AL\
 Data File : FC068622.D
 Signal(s) : FID1A.ch
 Acq On : 17 Apr 2025 15:59
 Sample : Q1825-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.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	2.347	2.304	2.371	BV	34	700	0.01%	0.002%
2	2.383	2.371	2.508	PV	295	4028	0.06%	0.013%
3	2.543	2.508	2.621	PV	35736	357253	5.25%	1.113%
4	2.642	2.621	2.844	VV	609	14408	0.21%	0.045%
5	2.880	2.844	2.946	PV	92	3755	0.06%	0.012%
6	2.973	2.946	3.004	VV	110	2375	0.03%	0.007%
7	3.021	3.004	3.048	VV	142	2591	0.04%	0.008%
8	3.065	3.048	3.118	VV	181	3101	0.05%	0.010%
9	3.131	3.118	3.215	VV	80	3097	0.05%	0.010%
10	3.226	3.215	3.282	PV	86	1518	0.02%	0.005%
11	3.322	3.282	3.388	PV	277	7057	0.10%	0.022%
12	3.442	3.388	3.554	VV	331	6635	0.10%	0.021%
13	3.593	3.554	3.674	PV	600	10456	0.15%	0.033%
14	3.688	3.674	3.731	VV	388	5562	0.08%	0.017%
15	3.753	3.731	3.791	VV	369	7061	0.10%	0.022%
16	3.829	3.791	3.881	VV	705	9299	0.14%	0.029%
17	3.928	3.881	3.979	VV	490	7949	0.12%	0.025%
18	4.011	3.979	4.071	PV	1246	15622	0.23%	0.049%
19	4.091	4.071	4.107	VV	1844	15588	0.23%	0.049%
20	4.122	4.107	4.158	VV	1650	17683	0.26%	0.055%
21	4.173	4.158	4.198	VV	177	2508	0.04%	0.008%
22	4.215	4.198	4.241	VV	179	3581	0.05%	0.011%
23	4.256	4.241	4.275	VV	670	8633	0.13%	0.027%
24	4.297	4.275	4.331	VV	462	10598	0.16%	0.033%
25	4.347	4.331	4.413	VV	565	12973	0.19%	0.040%
26	4.436	4.413	4.458	VV	445	6713	0.10%	0.021%
27	4.473	4.458	4.495	VV	425	5471	0.08%	0.017%
28	4.522	4.495	4.581	VV	1220	20445	0.30%	0.064%
29	4.603	4.581	4.638	VV	185	5130	0.08%	0.016%
30	4.669	4.638	4.714	VV	521	11149	0.16%	0.035%
31	4.732	4.714	4.794	VV	274	8344	0.12%	0.026%
32	4.811	4.794	4.844	VV	1130	12146	0.18%	0.038%
33	4.912	4.844	4.989	VV	695	17667	0.26%	0.055%
34	5.006	4.989	5.039	VV	75	1793	0.03%	0.006%
35	5.113	5.039	5.191	VV	608	14593	0.21%	0.045%
36	5.214	5.191	5.236	VV	366	4785	0.07%	0.015%

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37	5.271	5.236	5.303	VV	161	3935	0.06%	0.012%
38	5.336	5.303	5.357	PV	168	3115	0.05%	0.010%
39	5.381	5.357	5.421	VV	820	9107	0.13%	0.028%
40	5.445	5.421	5.537	VV	88	4185	0.06%	0.013%
41	5.588	5.537	5.652	VV	4494	48980	0.72%	0.153%
42	5.669	5.652	5.727	VV	220	5334	0.08%	0.017%
43	5.740	5.727	5.780	VV	167	3441	0.05%	0.011%
44	5.806	5.780	5.844	PV	144	3333	0.05%	0.010%
45	5.866	5.844	5.890	VV	200	3057	0.04%	0.010%
46	5.912	5.890	5.964	VV	205	3750	0.06%	0.012%
47	5.978	5.964	6.047	VV	100	3269	0.05%	0.010%
48	6.121	6.047	6.181	VV	2044	28766	0.42%	0.090%
49	6.203	6.181	6.238	VV	224	4344	0.06%	0.014%
50	6.261	6.238	6.368	VV	293	8331	0.12%	0.026%
51	6.393	6.368	6.458	VV	712	11093	0.16%	0.035%
52	6.478	6.458	6.520	VV	126	2735	0.04%	0.009%
53	6.547	6.520	6.591	VV	324	5067	0.07%	0.016%
54	6.617	6.591	6.674	PV	2027	21043	0.31%	0.066%
55	6.689	6.674	6.741	VV	142	2171	0.03%	0.007%
56	6.754	6.741	6.782	VV	92	1357	0.02%	0.004%
57	6.829	6.782	6.851	VV	90	2477	0.04%	0.008%
58	6.884	6.851	6.918	VV	123	3698	0.05%	0.012%
59	6.946	6.918	6.974	VV	402	6434	0.09%	0.020%
60	6.994	6.974	7.018	VV	194	3787	0.06%	0.012%
61	7.078	7.018	7.124	VV	272	10148	0.15%	0.032%
62	7.179	7.124	7.193	VV	444	7893	0.12%	0.025%
63	7.211	7.193	7.239	VV	515	8078	0.12%	0.025%
64	7.254	7.239	7.298	VV	238	4592	0.07%	0.014%
65	7.315	7.298	7.403	VV	286	8449	0.12%	0.026%
66	7.473	7.403	7.521	VV	689	13110	0.19%	0.041%
67	7.888	7.860	8.024	VV	503	25329	0.37%	0.079%
68	8.063	8.024	8.088	PV	172	4326	0.06%	0.013%
69	8.170	8.088	8.205	VV	240	8805	0.13%	0.027%
70	8.237	8.205	8.255	VV	277	4725	0.07%	0.015%
71	8.309	8.255	8.328	VV	682	16269	0.24%	0.051%
72	8.345	8.328	8.412	VV	608	9993	0.15%	0.031%
73	8.464	8.412	8.502	PV	1458	19825	0.29%	0.062%
74	8.519	8.502	8.533	VV	94	1299	0.02%	0.004%
75	8.552	8.533	8.601	VV	153	2990	0.04%	0.009%
76	8.760	8.736	8.784	VV	1176	14463	0.21%	0.045%
77	8.814	8.784	8.847	VV	529	10480	0.15%	0.033%
78	8.878	8.847	8.924	VV	252	7918	0.12%	0.025%
79	8.957	8.924	8.984	VV	436	11024	0.16%	0.034%
80	9.001	8.984	9.015	VV	418	5535	0.08%	0.017%
81	9.032	9.015	9.054	VV	637	8322	0.12%	0.026%
82	9.069	9.054	9.140	VV	505	11430	0.17%	0.036%
83	9.168	9.140	9.189	VV	631	8276	0.12%	0.026%
84	9.209	9.189	9.254	VV	311	5741	0.08%	0.018%
85	9.324	9.254	9.344	PV	371	6039	0.09%	0.019%
86	9.355	9.344	9.384	VV	301	3531	0.05%	0.011%
87	9.407	9.384	9.444	VV	155	2995	0.04%	0.009%
88	9.461	9.444	9.488	VV	279	3375	0.05%	0.011%
89	9.545	9.488	9.593	VV	749	15163	0.22%	0.047%

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90	9.623	9.593	9.678	VV	429	12160	0.18%	0.038%
91	9.694	9.678	9.737	VV	498	9936	0.15%	0.031%
92	9.754	9.737	9.771	VV	289	4493	0.07%	0.014%
93	9.821	9.771	9.851	VV	30191	309587	4.55%	0.965%
94	9.867	9.851	9.928	VV	592	14722	0.22%	0.046%
95	9.952	9.928	10.014	VV	651	20057	0.29%	0.063%
96	10.054	10.014	10.083	VV	352	8260	0.12%	0.026%
97	10.129	10.083	10.204	VV	199	6288	0.09%	0.020%
98	10.292	10.204	10.317	PV	424	9204	0.14%	0.029%
99	10.342	10.317	10.370	VV	282	6337	0.09%	0.020%
100	10.425	10.370	10.451	VV	591	16766	0.25%	0.052%
101	10.469	10.451	10.500	VV	372	6232	0.09%	0.019%
102	10.546	10.500	10.578	VV	664	14216	0.21%	0.044%
103	10.597	10.578	10.623	VV	929	14426	0.21%	0.045%
104	10.641	10.623	10.661	VV	430	6124	0.09%	0.019%
105	10.685	10.661	10.729	VV	745	20017	0.29%	0.062%
106	10.749	10.729	10.831	VV	902	24713	0.36%	0.077%
107	10.845	10.831	10.863	VV	464	5273	0.08%	0.016%
108	10.880	10.863	10.904	VV	251	5061	0.07%	0.016%
109	10.948	10.904	10.991	VV	13529	146025	2.15%	0.455%
110	11.023	10.991	11.092	VV	3386	43592	0.64%	0.136%
111	11.137	11.092	11.174	VV	219	5950	0.09%	0.019%
112	11.194	11.174	11.211	VV	303	4328	0.06%	0.013%
113	11.232	11.211	11.281	VV	617	11601	0.17%	0.036%
114	11.324	11.281	11.342	PV	574	10364	0.15%	0.032%
115	11.355	11.342	11.374	VV	428	6724	0.10%	0.021%
116	11.391	11.374	11.417	VV	673	10089	0.15%	0.031%
117	11.483	11.417	11.515	VV	1031	26184	0.38%	0.082%
118	11.549	11.515	11.574	VV	803	12109	0.18%	0.038%
119	11.596	11.574	11.624	VV	503	9996	0.15%	0.031%
120	11.641	11.624	11.668	VV	406	5307	0.08%	0.017%
121	11.721	11.668	11.767	VV	621486	6802205	100.00%	21.197%
122	11.784	11.767	11.830	VV	3823	73703	1.08%	0.230%
123	11.871	11.830	11.889	VV	3502	72941	1.07%	0.227%
124	11.902	11.889	11.977	VV	2636	70115	1.03%	0.218%
125	12.003	11.977	12.028	PV	320	5234	0.08%	0.016%
126	12.062	12.028	12.083	VV	706	12508	0.18%	0.039%
127	12.107	12.083	12.191	VV	1486	31886	0.47%	0.099%
128	12.224	12.191	12.244	VV	2210	31440	0.46%	0.098%
129	12.313	12.244	12.451	VV	62861	872321	12.82%	2.718%
130	12.474	12.451	12.528	VV	1337	49118	0.72%	0.153%
131	12.545	12.528	12.581	VV	1509	32329	0.48%	0.101%
132	12.602	12.581	12.631	VV	3247	49769	0.73%	0.155%
133	12.654	12.631	12.674	VV	3207	46581	0.68%	0.145%
134	12.702	12.674	12.734	VV	1801	53540	0.79%	0.167%
135	12.770	12.734	12.811	VV	44801	506314	7.44%	1.578%
136	12.828	12.811	12.851	VV	715	10243	0.15%	0.032%
137	12.960	12.851	13.041	VV	2133	91995	1.35%	0.287%
138	13.070	13.041	13.101	VV	46145	494635	7.27%	1.541%
139	13.154	13.101	13.224	VV	437700	5208000	76.56%	16.229%
140	13.268	13.224	13.296	VV	2011	50378	0.74%	0.157%
141	13.336	13.296	13.383	VV	2294	46873	0.69%	0.146%

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142	13.403	13.383	13.434	VV	1073	21436	0.32%	0.067%
143	13.468	13.434	13.488	VV	2151	36911	0.54%	0.115%
144	13.549	13.488	13.610	VV	10873	277804	4.08%	0.866%
145	13.658	13.610	13.699	VV	8093	164202	2.41%	0.512%
146	13.726	13.699	13.743	VV	1361	24642	0.36%	0.077%
147	13.768	13.743	13.788	VV	3674	55329	0.81%	0.172%
148	13.808	13.788	13.831	VV	4617	60396	0.89%	0.188%
149	13.851	13.831	13.875	VV	2268	37771	0.56%	0.118%
150	13.937	13.875	13.959	VV	4915	114035	1.68%	0.355%
151	13.978	13.959	14.018	VV	4237	60322	0.89%	0.188%
152	14.048	14.018	14.071	VV	1467	26312	0.39%	0.082%
153	14.088	14.071	14.131	VV	735	17692	0.26%	0.055%
154	14.158	14.131	14.228	VV	610	22077	0.32%	0.069%
155	14.250	14.228	14.274	PV	432	6277	0.09%	0.020%
156	14.299	14.274	14.315	VV	937	12831	0.19%	0.040%
157	14.347	14.315	14.374	VV	2524	58517	0.86%	0.182%
158	14.393	14.374	14.428	VV	3370	50770	0.75%	0.158%
159	14.497	14.428	14.531	VV	1603	58538	0.86%	0.182%
160	14.574	14.531	14.618	VV	3072	81625	1.20%	0.254%
161	14.639	14.618	14.661	VV	8025	104158	1.53%	0.325%
162	14.691	14.661	14.731	VV	3916	83177	1.22%	0.259%
163	14.761	14.731	14.778	VV	1143	20722	0.30%	0.065%
164	14.820	14.778	14.864	VV	1662	51246	0.75%	0.160%
165	14.900	14.864	14.917	VV	1405	20965	0.31%	0.065%
166	14.948	14.917	14.969	VV	24551	295028	4.34%	0.919%
167	14.990	14.969	15.024	VV	24151	304626	4.48%	0.949%
168	15.041	15.024	15.069	VV	890	16027	0.24%	0.050%
169	15.112	15.069	15.164	VV	6227	103197	1.52%	0.322%
170	15.187	15.164	15.228	VV	1671	30311	0.45%	0.094%
171	15.252	15.228	15.274	VV	1590	32031	0.47%	0.100%
172	15.295	15.274	15.351	VV	2246	57314	0.84%	0.179%
173	15.386	15.351	15.504	VV	24100	410605	6.04%	1.280%
174	15.530	15.504	15.558	VV	2703	49004	0.72%	0.153%
175	15.620	15.558	15.644	VV	7961	157523	2.32%	0.491%
176	15.661	15.644	15.685	VV	3355	45728	0.67%	0.143%
177	15.704	15.685	15.724	VV	1684	27523	0.40%	0.086%
178	15.785	15.724	15.821	VV	3945	116747	1.72%	0.364%
179	15.862	15.821	15.889	VV	1945	38703	0.57%	0.121%
180	15.905	15.889	15.924	VV	759	12722	0.19%	0.040%
181	15.974	15.924	16.001	VV	2141	52633	0.77%	0.164%
182	16.032	16.001	16.077	VV	2656	53042	0.78%	0.165%
183	16.123	16.077	16.198	PV	396	13553	0.20%	0.042%
184	16.230	16.198	16.272	VV	1493	31277	0.46%	0.097%
185	16.294	16.272	16.314	VV	1876	24934	0.37%	0.078%
186	16.337	16.314	16.360	VV	1212	23634	0.35%	0.074%
187	16.406	16.360	16.461	VV	5643	151187	2.22%	0.471%
188	16.511	16.461	16.574	VV	34630	651746	9.58%	2.031%
189	16.597	16.574	16.618	VV	1420	22046	0.32%	0.069%
190	16.641	16.618	16.744	VV	6935	120953	1.78%	0.377%
191	16.832	16.744	16.860	VV	20060	327296	4.81%	1.020%
192	16.890	16.860	16.938	VV	29292	374686	5.51%	1.168%
193	16.990	16.938	17.018	VV	8578	125370	1.84%	0.391%
194	17.055	17.018	17.088	VV	1860	48767	0.72%	0.152%

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195	17.132	17.088	17.178	VV	2230	58419	0.86%	0.182%
196	17.195	17.178	17.215	VV	830	10218	0.15%	0.032%
197	17.258	17.215	17.320	PV	3683	101273	1.49%	0.316%
198	17.349	17.320	17.373	VV	4239	69741	1.03%	0.217%
199	17.428	17.373	17.458	VV	5156	143527	2.11%	0.447%
200	17.477	17.458	17.526	VV	2105	53224	0.78%	0.166%
201	17.549	17.526	17.627	VV	2696	64697	0.95%	0.202%
202	17.662	17.627	17.691	VV	992	20687	0.30%	0.064%
203	17.733	17.691	17.780	VV	382	10662	0.16%	0.033%
204	17.827	17.780	17.844	PV	1707	39255	0.58%	0.122%
205	17.871	17.844	17.911	VV	3037	66861	0.98%	0.208%
206	17.962	17.911	18.005	VV	2723	86639	1.27%	0.270%
207	18.051	18.005	18.084	VV	2265	75120	1.10%	0.234%
208	18.105	18.084	18.141	VV	1788	37625	0.55%	0.117%
209	18.170	18.141	18.204	VV	5645	110001	1.62%	0.343%
210	18.259	18.204	18.281	VV	20550	466112	6.85%	1.453%
211	18.299	18.281	18.365	VV	8236	193283	2.84%	0.602%
212	18.393	18.365	18.480	VV	6027	198006	2.91%	0.617%
213	18.515	18.480	18.574	VV	18024	254641	3.74%	0.794%
214	18.599	18.574	18.617	VV	2376	45244	0.67%	0.141%
215	18.646	18.617	18.675	VV	7048	114093	1.68%	0.356%
216	18.705	18.675	18.761	VV	3099	83921	1.23%	0.262%
217	18.807	18.761	18.854	VV	3063	100543	1.48%	0.313%
218	18.919	18.854	18.971	VV	3605	146182	2.15%	0.456%
219	18.991	18.971	19.010	VV	2336	47752	0.70%	0.149%
220	19.060	19.010	19.151	VV	8147	366472	5.39%	1.142%
221	19.193	19.151	19.271	VV	3687	180382	2.65%	0.562%
222	19.304	19.271	19.326	VV	2868	73128	1.08%	0.228%
223	19.381	19.326	19.441	VV	4259	193727	2.85%	0.604%
224	19.490	19.441	19.513	VV	3376	112095	1.65%	0.349%
225	19.602	19.513	19.634	VV	5263	245092	3.60%	0.764%
226	19.673	19.634	19.704	VV	10998	249497	3.67%	0.777%
227	19.740	19.704	19.771	VV	9306	246613	3.63%	0.769%
228	19.792	19.771	19.810	VV	5352	112933	1.66%	0.352%
229	19.864	19.810	19.901	VV	7104	299536	4.40%	0.933%
230	19.954	19.901	19.988	VV	5731	233813	3.44%	0.729%
231	20.050	19.988	20.079	VV	12455	383741	5.64%	1.196%
232	20.117	20.079	20.164	VV	8117	319051	4.69%	0.994%
233	20.193	20.164	20.215	VV	7233	183845	2.70%	0.573%
234	20.233	20.215	20.259	VV	6102	155931	2.29%	0.486%
235	20.324	20.259	20.364	VV	6867	390691	5.74%	1.217%
236	20.399	20.364	20.451	VV	6882	322250	4.74%	1.004%
237	20.477	20.451	20.516	VV	6187	229913	3.38%	0.716%
238	20.595	20.516	20.683	VV	6251	578024	8.50%	1.801%
239	20.704	20.683	20.861	VV	5498	495158	7.28%	1.543%
240	21.004	20.861	21.041	VV	4429	450258	6.62%	1.403%
241	21.093	21.041	21.171	VV	4889	319722	4.70%	0.996%
242	21.206	21.171	21.238	VV	4038	150564	2.21%	0.469%
243	21.315	21.238	21.361	VV	3864	260876	3.84%	0.813%
244	21.402	21.361	21.438	VV	3512	148584	2.18%	0.463%
245	21.493	21.438	21.641	VV	5620	436927	6.42%	1.362%
246	21.665	21.641	21.691	VV	2810	74552	1.10%	0.232%

						rters		
247	21.715	21.691	21.758	VV	2614	86287	1.27%	0.269%
248	21.808	21.758	21.864	VV	3755	146580	2.15%	0.457%
249	21.894	21.864	21.924	VV	3111	83515	1.23%	0.260%
250	21.947	21.924	21.972	VV	2213	53839	0.79%	0.168%
251	22.000	21.972	22.021	VV	2195	56078	0.82%	0.175%
252	22.041	22.021	22.154	VV	2270	94118	1.38%	0.293%
253	22.195	22.154	22.234	VV	653	26389	0.39%	0.082%
254	22.268	22.234	22.370	VV	747	32598	0.48%	0.102%
					Sum of corrected areas:	32089930		

Aliphatic EPH 040925.M Fri Apr 18 03:12:26 2025