

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042825AL\
 Data File : FC068709.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2025 19:36
 Sample : Q1892-06
 Misc :
 ALS Vial : 18 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	3.320	3.254	3.400	BV	302	6687	0.15%	0.044%
2	3.446	3.400	3.514	PV	228	4446	0.10%	0.029%
3	3.527	3.514	3.538	PV	40	523	0.01%	0.003%
4	3.550	3.538	3.581	VV	95	1522	0.03%	0.010%
5	3.595	3.581	3.618	VV	357	4007	0.09%	0.026%
6	3.624	3.618	3.661	VV	182	2819	0.06%	0.019%
7	3.689	3.674	3.725	VV	350	4866	0.11%	0.032%
8	3.751	3.725	3.795	VV	264	6105	0.13%	0.040%
9	3.806	3.795	3.813	VV	151	1390	0.03%	0.009%
10	3.831	3.813	3.910	VV	369	6732	0.15%	0.044%
11	3.928	3.910	3.993	VV	261	5092	0.11%	0.034%
12	4.013	3.993	4.068	VV	491	7146	0.16%	0.047%
13	4.093	4.068	4.115	PV	1609	14142	0.31%	0.093%
14	4.129	4.115	4.166	VV	305	5165	0.11%	0.034%
15	4.175	4.166	4.208	VV	111	2206	0.05%	0.015%
16	4.229	4.208	4.261	VV	142	2926	0.06%	0.019%
17	4.295	4.261	4.312	VV	245	5283	0.11%	0.035%
18	4.324	4.312	4.348	VV	198	3231	0.07%	0.021%
19	4.397	4.348	4.448	VV	319	12435	0.27%	0.082%
20	4.479	4.448	4.498	VV	196	4794	0.10%	0.032%
21	4.522	4.498	4.547	VV	854	10317	0.22%	0.068%
22	4.561	4.547	4.649	VV	293	10655	0.23%	0.070%
23	4.668	4.649	4.764	VV	545	11416	0.25%	0.075%
24	4.774	4.764	4.851	VV	150	4878	0.11%	0.032%
25	4.865	4.851	4.885	VV	122	2122	0.05%	0.014%
26	4.896	4.885	4.924	VV	151	2632	0.06%	0.017%
27	4.936	4.924	4.954	VV	133	1474	0.03%	0.010%
28	4.962	4.954	4.974	VV	103	854	0.02%	0.006%
29	4.987	4.974	5.084	VV	377	5348	0.12%	0.035%
30	5.113	5.084	5.146	PV	183	4364	0.09%	0.029%
31	5.207	5.146	5.228	VV	158	3744	0.08%	0.025%
32	5.251	5.228	5.321	PV	141	4082	0.09%	0.027%
33	5.327	5.321	5.341	VV	72	588	0.01%	0.004%
34	5.383	5.341	5.422	VV	479	6860	0.15%	0.045%
35	5.460	5.422	5.488	VV	112	2090	0.05%	0.014%
36	5.563	5.488	5.573	VV	276	4089	0.09%	0.027%

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37	5.589	5.573	5.654	VV	2508	26635	0.58%	0.176%
38	5.669	5.654	5.705	VV	502	6459	0.14%	0.043%
39	5.727	5.705	5.777	VV	100	3076	0.07%	0.020%
40	5.794	5.777	5.827	VV	147	2003	0.04%	0.013%
41	5.867	5.827	5.898	PV	96	2285	0.05%	0.015%
42	5.915	5.898	5.962	VV	167	3614	0.08%	0.024%
43	5.968	5.962	6.004	VV	97	1847	0.04%	0.012%
44	6.022	6.004	6.041	VV	118	1520	0.03%	0.010%
45	6.076	6.041	6.095	VV	1225	16996	0.37%	0.112%
46	6.120	6.095	6.179	VV	1420	26279	0.57%	0.173%
47	6.209	6.179	6.242	VV	197	5173	0.11%	0.034%
48	6.260	6.242	6.298	VV	326	7007	0.15%	0.046%
49	6.307	6.298	6.341	VV	143	3439	0.07%	0.023%
50	6.352	6.341	6.376	VV	160	2796	0.06%	0.018%
51	6.396	6.376	6.411	VV	342	5031	0.11%	0.033%
52	6.422	6.411	6.491	VV	370	8252	0.18%	0.054%
53	6.502	6.491	6.524	VV	126	2118	0.05%	0.014%
54	6.548	6.524	6.593	VV	275	5136	0.11%	0.034%
55	6.618	6.593	6.681	VV	1170	14838	0.32%	0.098%
56	6.700	6.681	6.716	VV	152	2017	0.04%	0.013%
57	6.720	6.716	6.758	VV	102	1832	0.04%	0.012%
58	6.767	6.758	6.778	VV	76	616	0.01%	0.004%
59	6.798	6.778	6.811	PV	66	801	0.02%	0.005%
60	6.834	6.811	6.867	VV	139	2914	0.06%	0.019%
61	6.881	6.867	6.892	VV	116	1270	0.03%	0.008%
62	6.912	6.892	6.924	VV	146	1372	0.03%	0.009%
63	6.944	6.924	6.987	VV	337	5122	0.11%	0.034%
64	6.997	6.987	7.064	VV	142	4993	0.11%	0.033%
65	7.083	7.064	7.131	VV	208	4601	0.10%	0.030%
66	7.178	7.131	7.195	VV	174	4111	0.09%	0.027%
67	7.210	7.195	7.244	VV	371	6704	0.15%	0.044%
68	7.256	7.244	7.295	VV	200	3820	0.08%	0.025%
69	7.331	7.295	7.364	VV	159	4497	0.10%	0.030%
70	7.438	7.364	7.457	VV	181	5728	0.12%	0.038%
71	7.474	7.457	7.522	VV	279	4336	0.09%	0.029%
72	7.539	7.522	7.590	PV	161	2928	0.06%	0.019%
73	7.600	7.590	7.620	VV	118	1414	0.03%	0.009%
74	7.635	7.620	7.647	VV	107	1178	0.03%	0.008%
75	7.696	7.647	7.727	VV	161	3745	0.08%	0.025%
76	7.884	7.864	7.916	VV	481	9737	0.21%	0.064%
77	7.955	7.916	8.018	VV	944	16431	0.36%	0.108%
78	8.041	8.018	8.079	PV	136	3553	0.08%	0.023%
79	8.095	8.079	8.118	VV	159	2438	0.05%	0.016%
80	8.129	8.118	8.143	VV	71	909	0.02%	0.006%
81	8.168	8.143	8.191	VV	238	3469	0.08%	0.023%
82	8.222	8.191	8.232	VV	409	5380	0.12%	0.035%
83	8.239	8.232	8.267	VV	330	5493	0.12%	0.036%
84	8.285	8.267	8.296	VV	552	6792	0.15%	0.045%
85	8.309	8.296	8.331	VV	575	8585	0.19%	0.057%
86	8.345	8.331	8.387	VV	854	10280	0.22%	0.068%
87	8.399	8.387	8.411	VV	114	1248	0.03%	0.008%
88	8.465	8.411	8.504	VV	156	5270	0.11%	0.035%
89	8.521	8.504	8.534	VV	231	2297	0.05%	0.015%

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90	8.538	8.534	8.557	VV	127	1149	0.03%	0.008%
91	8.580	8.557	8.610	VV	226	3721	0.08%	0.025%
92	8.622	8.610	8.627	VV	126	964	0.02%	0.006%
93	8.748	8.741	8.787	VV	254	6103	0.13%	0.040%
94	8.815	8.787	8.859	VV	457	11578	0.25%	0.076%
95	8.883	8.859	8.920	VV	395	8803	0.19%	0.058%
96	8.952	8.920	8.994	VV	957	17088	0.37%	0.113%
97	9.008	8.994	9.024	VV	174	2230	0.05%	0.015%
98	9.066	9.024	9.121	VV	520	14909	0.32%	0.098%
99	9.125	9.121	9.151	VV	197	3039	0.07%	0.020%
100	9.169	9.151	9.291	VV	695	16903	0.37%	0.111%
101	9.318	9.291	9.336	PV	153	2049	0.04%	0.014%
102	9.370	9.336	9.453	VV	182	4996	0.11%	0.033%
103	9.464	9.453	9.475	VV	126	810	0.02%	0.005%
104	9.501	9.475	9.528	VV	252	3264	0.07%	0.022%
105	9.542	9.528	9.581	PV	228	3537	0.08%	0.023%
106	9.590	9.581	9.598	VV	62	578	0.01%	0.004%
107	9.619	9.598	9.659	VV	127	3044	0.07%	0.020%
108	9.675	9.659	9.748	VB	110	3099	0.07%	0.020%
109	9.821	9.748	9.878	BV	39893	403640	8.78%	2.661%
110	9.887	9.878	9.924	VV	202	2857	0.06%	0.019%
111	9.947	9.924	9.972	VV	597	7169	0.16%	0.047%
112	9.982	9.972	9.989	VV	56	416	0.01%	0.003%
113	9.995	9.989	10.019	VV	65	822	0.02%	0.005%
114	10.051	10.019	10.084	PV	105	2128	0.05%	0.014%
115	10.097	10.084	10.131	VV	150	1560	0.03%	0.010%
116	10.177	10.131	10.208	PV	69	2041	0.04%	0.013%
117	10.214	10.208	10.258	VV	61	1054	0.02%	0.007%
118	10.295	10.258	10.321	PV	2073	23596	0.51%	0.156%
119	10.338	10.321	10.364	VV	370	5291	0.12%	0.035%
120	10.370	10.364	10.408	VV	156	3210	0.07%	0.021%
121	10.426	10.408	10.456	VV	192	3505	0.08%	0.023%
122	10.484	10.456	10.521	VV	212	4743	0.10%	0.031%
123	10.559	10.521	10.570	PV	149	2508	0.05%	0.017%
124	10.589	10.570	10.624	VV	218	5330	0.12%	0.035%
125	10.640	10.624	10.660	VV	294	4062	0.09%	0.027%
126	10.685	10.660	10.730	VV	818	11543	0.25%	0.076%
127	10.763	10.730	10.774	VV	481	6685	0.15%	0.044%
128	10.782	10.774	10.818	VV	373	6467	0.14%	0.043%
129	10.826	10.818	10.856	VV	178	3017	0.07%	0.020%
130	10.878	10.856	10.890	VV	138	2169	0.05%	0.014%
131	10.947	10.890	10.975	VV	543	10605	0.23%	0.070%
132	11.022	10.975	11.051	VV	539	11390	0.25%	0.075%
133	11.079	11.051	11.108	VV	266	4682	0.10%	0.031%
134	11.118	11.108	11.128	VV	138	1175	0.03%	0.008%
135	11.140	11.128	11.164	VV	159	2369	0.05%	0.016%
136	11.172	11.164	11.244	VV	140	4434	0.10%	0.029%
137	11.274	11.244	11.292	VV	103	1850	0.04%	0.012%
138	11.325	11.292	11.372	VV	564	13108	0.29%	0.086%
139	11.394	11.372	11.453	VV	673	9644	0.21%	0.064%
140	11.489	11.453	11.528	VV	350	7722	0.17%	0.051%
141	11.555	11.528	11.610	PV	203	6228	0.14%	0.041%

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142	11.623	11.610	11.671	VV	176	3699	0.08%	0.024%
143	11.720	11.671	11.766	PV	423132	4595717	100.00%	30.295%
144	11.809	11.766	11.864	PV	1964	33464	0.73%	0.221%
145	11.880	11.864	11.933	VV	999	14012	0.30%	0.092%
146	11.953	11.933	11.981	VV	102	1475	0.03%	0.010%
147	11.996	11.981	12.011	VV	133	1694	0.04%	0.011%
148	12.036	12.011	12.050	VV	676	8333	0.18%	0.055%
149	12.061	12.050	12.086	VV	584	6803	0.15%	0.045%
150	12.108	12.086	12.121	VV	100	1928	0.04%	0.013%
151	12.160	12.121	12.192	VV	276	7155	0.16%	0.047%
152	12.310	12.192	12.384	VV	26044	349706	7.61%	2.305%
153	12.398	12.384	12.415	VV	1483	23890	0.52%	0.157%
154	12.426	12.415	12.487	VV	1249	37516	0.82%	0.247%
155	12.512	12.487	12.617	VV	771	36933	0.80%	0.243%
156	12.644	12.617	12.674	VV	750	15443	0.34%	0.102%
157	12.701	12.674	12.740	VV	1003	18583	0.40%	0.122%
158	12.768	12.740	12.818	VV	3034	60204	1.31%	0.397%
159	12.829	12.818	12.844	VV	337	4366	0.09%	0.029%
160	12.866	12.844	12.890	VV	275	5640	0.12%	0.037%
161	12.918	12.890	12.929	VV	240	4455	0.10%	0.029%
162	12.962	12.929	13.007	VV	295	9560	0.21%	0.063%
163	13.022	13.007	13.039	VV	269	3572	0.08%	0.024%
164	13.069	13.039	13.086	VV	587	9242	0.20%	0.061%
165	13.107	13.086	13.116	VV	725	9578	0.21%	0.063%
166	13.153	13.116	13.222	VV	320278	3643263	79.28%	24.017%
167	13.232	13.222	13.244	VV	228	2632	0.06%	0.017%
168	13.271	13.244	13.288	VV	329	6608	0.14%	0.044%
169	13.318	13.288	13.355	VV	604	15068	0.33%	0.099%
170	13.372	13.355	13.391	VV	457	7661	0.17%	0.050%
171	13.435	13.391	13.460	VV	385	14259	0.31%	0.094%
172	13.512	13.460	13.523	VV	846	20386	0.44%	0.134%
173	13.558	13.523	13.700	VV	1919	107185	2.33%	0.707%
174	13.722	13.700	13.744	VV	646	15142	0.33%	0.100%
175	13.764	13.744	13.827	VV	614	21470	0.47%	0.142%
176	13.855	13.827	13.884	VV	3221	45158	0.98%	0.298%
177	13.902	13.884	13.950	VV	529	13982	0.30%	0.092%
178	13.967	13.950	14.040	VV	335	12964	0.28%	0.085%
179	14.055	14.040	14.074	VV	188	3392	0.07%	0.022%
180	14.084	14.074	14.101	VV	178	2608	0.06%	0.017%
181	14.148	14.101	14.158	VV	317	7185	0.16%	0.047%
182	14.176	14.158	14.211	VV	270	6029	0.13%	0.040%
183	14.228	14.211	14.258	VV	195	4767	0.10%	0.031%
184	14.295	14.258	14.320	VV	783	16705	0.36%	0.110%
185	14.341	14.320	14.436	VV	1038	25447	0.55%	0.168%
186	14.473	14.436	14.512	VV	1040	20123	0.44%	0.133%
187	14.528	14.512	14.554	VV	495	8903	0.19%	0.059%
188	14.570	14.554	14.583	VV	320	4202	0.09%	0.028%
189	14.592	14.583	14.618	VV	305	4047	0.09%	0.027%
190	14.635	14.618	14.655	VV	180	3125	0.07%	0.021%
191	14.686	14.655	14.738	PV	683	12512	0.27%	0.082%
192	14.748	14.738	14.778	VV	150	2224	0.05%	0.015%
193	14.810	14.778	14.828	VV	217	3067	0.07%	0.020%
194	14.848	14.828	14.885	VV	380	7456	0.16%	0.049%

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195	14.969	14.885	15.031	VV	1526	60902	1.33%	0.401%
196	15.053	15.031	15.085	VV	446	7165	0.16%	0.047%
197	15.112	15.085	15.181	VV	233	4920	0.11%	0.032%
198	15.203	15.181	15.234	VV	163	3002	0.07%	0.020%
199	15.260	15.234	15.291	VV	201	3276	0.07%	0.022%
200	15.309	15.291	15.341	VV	100	1830	0.04%	0.012%
201	15.386	15.341	15.484	VV	16233	233863	5.09%	1.542%
202	15.496	15.484	15.508	VV	237	2853	0.06%	0.019%
203	15.530	15.508	15.571	VV	1010	19201	0.42%	0.127%
204	15.610	15.571	15.639	VV	1355	23038	0.50%	0.152%
205	15.660	15.639	15.672	VV	185	2490	0.05%	0.016%
206	15.678	15.672	15.688	VV	111	534	0.01%	0.004%
207	15.711	15.688	15.741	PV	165	2867	0.06%	0.019%
208	15.781	15.741	15.824	VV	177	5416	0.12%	0.036%
209	15.848	15.824	15.884	VV	135	3319	0.07%	0.022%
210	15.909	15.884	15.928	VV	453	6649	0.14%	0.044%
211	15.946	15.928	15.974	VV	264	4561	0.10%	0.030%
212	15.998	15.974	16.007	VV	150	2585	0.06%	0.017%
213	16.031	16.007	16.053	VV	986	13287	0.29%	0.088%
214	16.065	16.053	16.152	VV	187	5716	0.12%	0.038%
215	16.174	16.152	16.188	VV	154	1706	0.04%	0.011%
216	16.231	16.188	16.291	VV	208	7779	0.17%	0.051%
217	16.340	16.291	16.351	PV	238	4996	0.11%	0.033%
218	16.404	16.351	16.448	VV	1577	36349	0.79%	0.240%
219	16.513	16.448	16.570	VV	1637	48319	1.05%	0.319%
220	16.598	16.570	16.627	VV	716	13518	0.29%	0.089%
221	16.648	16.627	16.661	VV	312	4813	0.10%	0.032%
222	16.677	16.661	16.690	VV	342	4880	0.11%	0.032%
223	16.708	16.690	16.735	VV	379	6999	0.15%	0.046%
224	16.784	16.735	16.812	VV	440	14639	0.32%	0.097%
225	16.830	16.812	16.857	VV	317	6592	0.14%	0.043%
226	16.887	16.857	16.931	VV	1161	22717	0.49%	0.150%
227	16.983	16.931	17.010	VV	1283	26596	0.58%	0.175%
228	17.032	17.010	17.088	VV	752	18517	0.40%	0.122%
229	17.096	17.088	17.104	VV	137	1222	0.03%	0.008%
230	17.117	17.104	17.129	VV	148	2075	0.05%	0.014%
231	17.147	17.129	17.158	VV	166	1892	0.04%	0.012%
232	17.207	17.158	17.221	VV	274	5128	0.11%	0.034%
233	17.238	17.221	17.247	PV	169	2123	0.05%	0.014%
234	17.257	17.247	17.271	VV	156	1946	0.04%	0.013%
235	17.275	17.271	17.293	VV	135	1096	0.02%	0.007%
236	17.348	17.293	17.397	VV	931	20740	0.45%	0.137%
237	17.431	17.397	17.478	VV	2294	36806	0.80%	0.243%
238	17.516	17.478	17.546	VV	356	6528	0.14%	0.043%
239	17.559	17.546	17.588	VV	229	3158	0.07%	0.021%
240	17.601	17.588	17.633	VV	124	2184	0.05%	0.014%
241	17.667	17.633	17.691	PV	156	2899	0.06%	0.019%
242	17.736	17.691	17.749	VV	130	2801	0.06%	0.018%
243	17.826	17.749	17.848	VV	1108	19972	0.43%	0.132%
244	17.871	17.848	17.904	VV	1405	20589	0.45%	0.136%
245	17.960	17.904	17.982	PV	736	16072	0.35%	0.106%
246	17.992	17.982	18.006	VV	284	3303	0.07%	0.022%

					rteres			
247	18.034	18.006	18.052	VV	421	7083	0.15%	0.047%
248	18.065	18.052	18.084	VV	219	3582	0.08%	0.024%
249	18.113	18.084	18.170	VV	418	9023	0.20%	0.059%
250	18.228	18.170	18.274	PV	8778	175199	3.81%	1.155%
251	18.296	18.274	18.333	VV	4980	74175	1.61%	0.489%
252	18.391	18.333	18.458	VV	2030	45873	1.00%	0.302%
253	18.510	18.458	18.539	VV	1216	19762	0.43%	0.130%
254	18.555	18.539	18.591	VV	158	3176	0.07%	0.021%
255	18.655	18.591	18.671	PV	365	6380	0.14%	0.042%
256	18.704	18.671	18.761	VV	1515	36675	0.80%	0.242%
257	18.826	18.761	18.856	VV	1146	33088	0.72%	0.218%
258	18.872	18.856	18.902	VV	538	10765	0.23%	0.071%
259	18.907	18.902	18.921	VV	264	2491	0.05%	0.016%
260	19.009	18.921	19.018	VV	350	15459	0.34%	0.102%
261	19.063	19.018	19.092	VV	8453	161348	3.51%	1.064%
262	19.118	19.092	19.166	VV	4024	97806	2.13%	0.645%
263	19.193	19.166	19.218	VV	1061	29389	0.64%	0.194%
264	19.221	19.218	19.235	VV	978	9491	0.21%	0.063%
265	19.247	19.235	19.261	VV	873	12624	0.27%	0.083%
266	19.307	19.261	19.333	VV	1843	48052	1.05%	0.317%
267	19.356	19.333	19.383	VV	944	24898	0.54%	0.164%
268	19.406	19.383	19.440	VV	880	26960	0.59%	0.178%
269	19.491	19.440	19.522	VV	1766	55860	1.22%	0.368%
270	19.596	19.522	19.637	VV	1970	95245	2.07%	0.628%
271	19.671	19.637	19.699	VV	1720	52314	1.14%	0.345%
272	19.777	19.699	19.809	VV	1615	89259	1.94%	0.588%
273	19.867	19.809	19.888	VV	2973	101028	2.20%	0.666%
274	19.898	19.888	19.938	VV	1992	56164	1.22%	0.370%
275	20.094	19.938	20.103	VV	2794	205221	4.47%	1.353%
276	20.121	20.103	20.175	VV	3448	116738	2.54%	0.770%
277	20.230	20.175	20.260	VV	3161	137507	2.99%	0.906%
278	20.338	20.260	20.358	VV	2934	163287	3.55%	1.076%
279	20.399	20.358	20.448	VV	6820	213614	4.65%	1.408%
280	20.475	20.448	20.501	VV	3244	99726	2.17%	0.657%
281	20.600	20.501	20.724	VV	6042	545437	11.87%	3.596%
282	20.790	20.724	20.801	VV	2715	123032	2.68%	0.811%
283	20.811	20.801	20.838	VV	2585	55947	1.22%	0.369%
284	20.894	20.838	20.980	VV	2531	202469	4.41%	1.335%
285	21.007	20.980	21.068	VV	2477	112880	2.46%	0.744%
286	21.073	21.068	21.084	VV	1929	18748	0.41%	0.124%
287	21.114	21.084	21.142	VV	2037	67818	1.48%	0.447%
288	21.147	21.142	21.181	VV	1953	43880	0.95%	0.289%
289	21.189	21.181	21.254	VV	1902	76288	1.66%	0.503%
290	21.265	21.254	21.298	VV	1655	41436	0.90%	0.273%
291	21.308	21.298	21.315	VV	1548	15318	0.33%	0.101%
292	21.322	21.315	21.328	VV	1548	11787	0.26%	0.078%
293	21.340	21.328	21.369	VV	1515	36086	0.79%	0.238%
294	21.467	21.369	21.581	VV	1513	165641	3.60%	1.092%
295	21.595	21.581	21.647	VV	1054	39119	0.85%	0.258%
296	21.658	21.647	21.688	VV	920	20053	0.44%	0.132%
297	21.709	21.688	21.801	VV	858	47576	1.04%	0.314%
298	21.812	21.801	21.833	VV	490	8531	0.19%	0.056%
299	21.842	21.833	21.878	VV	441	10417	0.23%	0.069%

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