

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC033125AL\
Data File : FC068449.D
Signal(s) : FID1A.ch
Acq On : 31 Mar 2025 16:23
Sample : Q1672-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032625.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	2.416	2.371	2.521	BV	3228	22805	0.27%	0.076%
2	2.536	2.521	2.571	PV	319	4177	0.05%	0.014%
3	2.617	2.571	2.630	VV	338	6108	0.07%	0.020%
4	2.658	2.630	2.699	VV	3676	33671	0.40%	0.112%
5	2.707	2.699	2.718	PV	106	677	0.01%	0.002%
6	2.738	2.718	2.755	VV	273	3833	0.04%	0.013%
7	2.778	2.755	2.861	VV	2012	46737	0.55%	0.156%
8	2.886	2.861	2.921	VV	691	15505	0.18%	0.052%
9	2.945	2.921	2.955	VV	1008	13882	0.16%	0.046%
10	2.963	2.955	2.981	VV	1024	11155	0.13%	0.037%
11	2.994	2.981	3.014	VV	660	9512	0.11%	0.032%
12	3.045	3.014	3.081	VV	3403	47007	0.55%	0.157%
13	3.094	3.081	3.161	VV	794	26427	0.31%	0.088%
14	3.179	3.161	3.215	VV	2691	32328	0.38%	0.108%
15	3.238	3.215	3.259	VV	323	6282	0.07%	0.021%
16	3.277	3.259	3.288	VV	390	4317	0.05%	0.014%
17	3.305	3.288	3.321	VV	563	7130	0.08%	0.024%
18	3.339	3.321	3.400	VV	66965	552470	6.48%	1.844%
19	3.423	3.400	3.457	VV	574	13515	0.16%	0.045%
20	3.489	3.457	3.501	VV	4588	52099	0.61%	0.174%
21	3.513	3.501	3.528	VV	5071	56220	0.66%	0.188%
22	3.548	3.528	3.561	VV	4873	67915	0.80%	0.227%
23	3.578	3.561	3.653	VV	44905	408780	4.80%	1.364%
24	3.675	3.653	3.716	VV	53360	454400	5.33%	1.516%
25	3.748	3.716	3.820	VV	259398	2146811	25.19%	7.164%
26	3.863	3.820	3.876	VV	1669	37125	0.44%	0.124%
27	3.882	3.876	3.985	VV	1317	49610	0.58%	0.166%
28	4.012	3.985	4.029	VV	19799	211623	2.48%	0.706%
29	4.043	4.029	4.111	VV	15136	158118	1.86%	0.528%
30	4.129	4.111	4.148	VV	5518	51887	0.61%	0.173%
31	4.160	4.148	4.176	VV	947	13017	0.15%	0.043%
32	4.188	4.176	4.230	VV	978	17297	0.20%	0.058%
33	4.251	4.230	4.295	VV	879	18460	0.22%	0.062%
34	4.318	4.295	4.336	VV	584	11834	0.14%	0.039%
35	4.350	4.336	4.379	VV	551	11253	0.13%	0.038%
36	4.399	4.379	4.436	VV	1025	17067	0.20%	0.057%

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37	4.444	4.436	4.484	VV	260	6326	0.07%	0.021%
38	4.502	4.484	4.588	VV	528	12325	0.14%	0.041%
39	4.634	4.588	4.697	VV	242	9561	0.11%	0.032%
40	4.738	4.697	4.787	VV	285	9737	0.11%	0.032%
41	4.839	4.787	4.891	VV	453	15490	0.18%	0.052%
42	4.903	4.891	4.921	VV	268	3542	0.04%	0.012%
43	4.928	4.921	4.954	VV	231	3512	0.04%	0.012%
44	4.966	4.954	5.029	VV	213	6153	0.07%	0.021%
45	5.108	5.029	5.184	VV	1165	29105	0.34%	0.097%
46	5.215	5.184	5.248	VV	135	3111	0.04%	0.010%
47	5.283	5.248	5.304	VV	303	5610	0.07%	0.019%
48	5.329	5.304	5.494	VV	1447	45744	0.54%	0.153%
49	5.511	5.494	5.559	VV	223	5837	0.07%	0.019%
50	5.574	5.559	5.618	VV	139	2235	0.03%	0.007%
51	5.644	5.618	5.671	PV	217	4019	0.05%	0.013%
52	5.721	5.671	5.762	VV	568	14051	0.16%	0.047%
53	5.792	5.762	5.804	VV	596	9921	0.12%	0.033%
54	5.825	5.804	5.910	VV	1332	37414	0.44%	0.125%
55	5.924	5.910	5.968	VV	325	7464	0.09%	0.025%
56	5.985	5.968	6.014	VV	488	7604	0.09%	0.025%
57	6.050	6.041	6.082	VV	149	3016	0.04%	0.010%
58	6.111	6.082	6.205	VV	607	19006	0.22%	0.063%
59	6.222	6.205	6.233	VV	149	1398	0.02%	0.005%
60	6.259	6.233	6.301	VV	691	9831	0.12%	0.033%
61	6.315	6.301	6.325	VV	150	1139	0.01%	0.004%
62	6.350	6.325	6.454	VV	1328	29435	0.35%	0.098%
63	6.482	6.454	6.497	VV	132	2553	0.03%	0.009%
64	6.539	6.497	6.599	VV	458	10729	0.13%	0.036%
65	6.621	6.599	6.631	PV	225	2903	0.03%	0.010%
66	6.639	6.631	6.678	VV	217	4163	0.05%	0.014%
67	6.721	6.678	6.733	VV	218	5121	0.06%	0.017%
68	6.751	6.733	6.764	VV	595	8102	0.10%	0.027%
69	6.791	6.764	6.842	VV	1372	24186	0.28%	0.081%
70	6.878	6.842	6.900	VV	303	6676	0.08%	0.022%
71	6.924	6.900	7.018	VV	1142	24208	0.28%	0.081%
72	7.055	7.018	7.097	VV	351	7890	0.09%	0.026%
73	7.127	7.097	7.139	VV	184	3209	0.04%	0.011%
74	7.184	7.139	7.221	VV	336	7208	0.08%	0.024%
75	7.250	7.221	7.267	PV	173	3252	0.04%	0.011%
76	7.306	7.267	7.314	VV	169	3954	0.05%	0.013%
77	7.343	7.314	7.406	VV	181	6858	0.08%	0.023%
78	7.624	7.611	7.771	VV	1654	67834	0.80%	0.226%
79	7.792	7.771	7.818	VV	384	9512	0.11%	0.032%
80	7.837	7.818	7.851	VV	317	5290	0.06%	0.018%
81	7.857	7.851	7.878	VV	323	3791	0.04%	0.013%
82	7.883	7.878	7.892	VV	190	1489	0.02%	0.005%
83	7.945	7.892	7.994	VV	582	18423	0.22%	0.061%
84	8.015	7.994	8.034	VV	851	12872	0.15%	0.043%
85	8.046	8.034	8.123	VV	1138	17880	0.21%	0.060%
86	8.150	8.123	8.194	VV	200	6904	0.08%	0.023%
87	8.201	8.194	8.244	VV	178	3084	0.04%	0.010%
88	8.278	8.244	8.301	VV	185	3786	0.04%	0.013%
89	8.523	8.511	8.628	VV	1528	64848	0.76%	0.216%

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90	8.635	8.628	8.708	VV	645	23356	0.27%	0.078%
91	8.720	8.708	8.751	VV	404	9352	0.11%	0.031%
92	8.763	8.751	8.851	VV	535	21158	0.25%	0.071%
93	8.868	8.851	8.934	VV	594	14944	0.18%	0.050%
94	8.975	8.934	9.006	VV	318	10101	0.12%	0.034%
95	9.052	9.006	9.112	VV	344	15023	0.18%	0.050%
96	9.125	9.112	9.156	VV	211	4033	0.05%	0.013%
97	9.186	9.156	9.197	VV	463	6522	0.08%	0.022%
98	9.217	9.197	9.238	VV	856	17115	0.20%	0.057%
99	9.243	9.238	9.274	VV	850	12108	0.14%	0.040%
100	9.284	9.274	9.291	VV	354	3342	0.04%	0.011%
101	9.301	9.291	9.356	VV	440	10076	0.12%	0.034%
102	9.370	9.356	9.390	VV	231	3168	0.04%	0.011%
103	9.398	9.390	9.427	VV	143	2546	0.03%	0.008%
104	9.436	9.427	9.448	VV	158	1575	0.02%	0.005%
105	9.501	9.448	9.624	VV	89386	1194852	14.02%	3.987%
106	9.642	9.624	9.715	VV	1386	42206	0.50%	0.141%
107	9.745	9.715	9.785	VV	630	19615	0.23%	0.065%
108	9.794	9.785	9.893	VV	370	16788	0.20%	0.056%
109	9.923	9.893	9.937	VV	266	5841	0.07%	0.019%
110	9.971	9.937	10.044	VV	6633	104092	1.22%	0.347%
111	10.060	10.044	10.151	VV	474	22165	0.26%	0.074%
112	10.157	10.151	10.185	VV	334	4696	0.06%	0.016%
113	10.201	10.185	10.222	VV	272	4968	0.06%	0.017%
114	10.262	10.222	10.290	VV	375	10858	0.13%	0.036%
115	10.302	10.290	10.323	VV	322	4960	0.06%	0.017%
116	10.338	10.323	10.368	VV	418	8850	0.10%	0.030%
117	10.380	10.368	10.411	VV	521	8651	0.10%	0.029%
118	10.445	10.411	10.507	VV	386	15586	0.18%	0.052%
119	10.521	10.507	10.541	VV	236	4178	0.05%	0.014%
120	10.562	10.541	10.583	VV	312	6892	0.08%	0.023%
121	10.605	10.583	10.623	VV	387	7692	0.09%	0.026%
122	10.638	10.623	10.648	VV	291	3640	0.04%	0.012%
123	10.669	10.648	10.781	VV	650	26367	0.31%	0.088%
124	10.797	10.781	10.820	VV	246	3783	0.04%	0.013%
125	10.839	10.820	10.863	VV	232	4256	0.05%	0.014%
126	10.873	10.863	10.902	VV	140	2206	0.03%	0.007%
127	10.913	10.902	10.940	PV	157	2140	0.03%	0.007%
128	10.949	10.940	10.993	VV	142	3363	0.04%	0.011%
129	11.011	10.993	11.038	VV	534	7664	0.09%	0.026%
130	11.080	11.038	11.104	VV	432	10410	0.12%	0.035%
131	11.118	11.104	11.139	VV	201	2820	0.03%	0.009%
132	11.160	11.139	11.195	VV	475	9739	0.11%	0.032%
133	11.232	11.195	11.258	VV	512	9064	0.11%	0.030%
134	11.270	11.258	11.307	VV	315	4192	0.05%	0.014%
135	11.316	11.307	11.326	VV	72	575	0.01%	0.002%
136	11.389	11.326	11.471	PV	788340	8522189	100.00%	28.438%
137	11.499	11.471	11.540	VV	3047	58641	0.69%	0.196%
138	11.552	11.540	11.620	VV	1000	17349	0.20%	0.058%
139	11.643	11.620	11.676	VV	220	4878	0.06%	0.016%
140	11.715	11.676	11.731	VV	269	5405	0.06%	0.018%
141	11.744	11.731	11.784	VV	288	4661	0.05%	0.016%

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142	11.837	11.784	11.878	VV	1153	23708	0.28%	0.079%
143	11.888	11.878	11.908	VV	262	4093	0.05%	0.014%
144	11.925	11.908	11.968	VV	1309	25155	0.30%	0.084%
145	12.000	11.968	12.043	VV	64946	721935	8.47%	2.409%
146	12.060	12.043	12.074	VV	1692	25759	0.30%	0.086%
147	12.086	12.074	12.146	VV	1506	39262	0.46%	0.131%
148	12.158	12.146	12.176	VV	661	10123	0.12%	0.034%
149	12.192	12.176	12.240	VV	858	17956	0.21%	0.060%
150	12.298	12.240	12.320	VV	831	19536	0.23%	0.065%
151	12.332	12.320	12.368	VV	384	8440	0.10%	0.028%
152	12.386	12.368	12.416	VV	558	9802	0.12%	0.033%
153	12.450	12.416	12.485	VV	5769	81489	0.96%	0.272%
154	12.504	12.485	12.528	VV	363	6780	0.08%	0.023%
155	12.539	12.528	12.562	VV	291	4322	0.05%	0.014%
156	12.582	12.562	12.610	VV	381	7463	0.09%	0.025%
157	12.657	12.610	12.700	VV	700	20964	0.25%	0.070%
158	12.712	12.700	12.724	VV	277	3003	0.04%	0.010%
159	12.830	12.724	12.938	VV	521952	6372323	74.77%	21.264%
160	12.945	12.938	12.974	VV	414	6665	0.08%	0.022%
161	13.015	12.974	13.031	VV	462	13232	0.16%	0.044%
162	13.068	13.031	13.108	VV	701	23136	0.27%	0.077%
163	13.117	13.108	13.142	VV	476	7854	0.09%	0.026%
164	13.193	13.142	13.210	VV	5066	71553	0.84%	0.239%
165	13.225	13.210	13.320	VV	6432	100472	1.18%	0.335%
166	13.338	13.320	13.371	VV	387	9586	0.11%	0.032%
167	13.392	13.371	13.460	VV	322	15596	0.18%	0.052%
168	13.474	13.460	13.483	VV	304	3020	0.04%	0.010%
169	13.535	13.483	13.570	VV	1554	28888	0.34%	0.096%
170	13.582	13.570	13.619	VV	359	7515	0.09%	0.025%
171	13.630	13.619	13.658	VV	214	3585	0.04%	0.012%
172	13.671	13.658	13.701	VV	220	3617	0.04%	0.012%
173	13.818	13.701	13.841	VV	199	8140	0.10%	0.027%
174	13.848	13.841	13.858	VV	63	613	0.01%	0.002%
175	13.870	13.858	13.947	VV	104	4029	0.05%	0.013%
176	13.975	13.947	13.994	VV	1161	17947	0.21%	0.060%
177	14.011	13.994	14.058	VV	1357	22403	0.26%	0.075%
178	14.073	14.058	14.108	VV	161	2299	0.03%	0.008%
179	14.147	14.108	14.167	VV	8476	105860	1.24%	0.353%
180	14.194	14.167	14.338	VV	78964	1154198	13.54%	3.852%
181	14.366	14.338	14.422	VV	1685	35429	0.42%	0.118%
182	14.430	14.422	14.491	VV	264	9176	0.11%	0.031%
183	14.534	14.491	14.610	VV	564	18683	0.22%	0.062%
184	14.644	14.610	14.664	VV	1027	16649	0.20%	0.056%
185	14.681	14.664	14.707	VV	727	13020	0.15%	0.043%
186	14.722	14.707	14.772	VV	473	8854	0.10%	0.030%
187	14.782	14.772	14.807	VV	155	1905	0.02%	0.006%
188	14.821	14.807	14.843	VV	94	1120	0.01%	0.004%
189	14.870	14.843	14.900	VV	223	4023	0.05%	0.013%
190	14.912	14.900	14.921	VV	140	914	0.01%	0.003%
191	14.925	14.921	14.934	VV	141	509	0.01%	0.002%
192	15.058	14.934	15.177	VV	27419	477928	5.61%	1.595%
193	15.202	15.177	15.228	VV	955	21708	0.25%	0.072%
194	15.254	15.228	15.281	VV	1478	28243	0.33%	0.094%

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195	15.292	15.281	15.351	VV	632	13804	0.16%	0.046%
196	15.385	15.351	15.420	VV	169	4869	0.06%	0.016%
197	15.465	15.420	15.554	VV	2310	68825	0.81%	0.230%
198	15.580	15.554	15.644	VV	795	23908	0.28%	0.080%
199	15.659	15.644	15.674	VV	204	2965	0.03%	0.010%
200	15.700	15.674	15.739	VV	749	14902	0.17%	0.050%
201	15.763	15.739	15.793	VV	231	5185	0.06%	0.017%
202	15.869	15.793	15.881	PV	189	6073	0.07%	0.020%
203	15.890	15.881	15.964	VV	185	6988	0.08%	0.023%
204	15.986	15.964	16.004	VV	311	4465	0.05%	0.015%
205	16.074	16.004	16.128	VV	2462	64246	0.75%	0.214%
206	16.138	16.128	16.161	VV	583	9567	0.11%	0.032%
207	16.182	16.161	16.231	VV	966	18569	0.22%	0.062%
208	16.255	16.231	16.287	VV	662	11513	0.14%	0.038%
209	16.321	16.287	16.332	PV	335	5518	0.06%	0.018%
210	16.376	16.332	16.409	VV	337	9310	0.11%	0.031%
211	16.454	16.409	16.509	VV	499	17442	0.20%	0.058%
212	16.546	16.509	16.591	VV	373	14003	0.16%	0.047%
213	16.647	16.591	16.670	VV	1077	21627	0.25%	0.072%
214	16.693	16.670	16.758	VV	1422	25135	0.29%	0.084%
215	16.760	16.758	16.794	VV	156	1920	0.02%	0.006%
216	16.812	16.794	16.825	VV	155	1929	0.02%	0.006%
217	16.861	16.825	16.906	PV	233	5586	0.07%	0.019%
218	17.015	16.906	17.060	VV	1523	37411	0.44%	0.125%
219	17.095	17.060	17.142	VV	1858	33506	0.39%	0.112%
220	17.181	17.142	17.214	VV	427	8027	0.09%	0.027%
221	17.229	17.214	17.281	VV	173	3876	0.05%	0.013%
222	17.298	17.281	17.324	PV	141	2403	0.03%	0.008%
223	17.329	17.324	17.354	VV	231	1817	0.02%	0.006%
224	17.415	17.354	17.437	VV	261	7783	0.09%	0.026%
225	17.490	17.437	17.511	VV	1203	25194	0.30%	0.084%
226	17.534	17.511	17.569	VV	1490	25584	0.30%	0.085%
227	17.625	17.569	17.675	VV	678	17330	0.20%	0.058%
228	17.741	17.675	17.778	VV	1035	19356	0.23%	0.065%
229	17.811	17.778	17.846	PV	702	17381	0.20%	0.058%
230	17.891	17.846	17.935	VV	12504	265149	3.11%	0.885%
231	17.956	17.935	17.984	VV	3118	60389	0.71%	0.202%
232	18.000	17.984	18.034	VV	1114	22531	0.26%	0.075%
233	18.056	18.034	18.103	VV	575	15789	0.19%	0.053%
234	18.125	18.103	18.138	VV	555	8634	0.10%	0.029%
235	18.160	18.138	18.201	VV	1141	25448	0.30%	0.085%
236	18.217	18.201	18.273	VV	639	14097	0.17%	0.047%
237	18.309	18.273	18.330	VV	975	18580	0.22%	0.062%
238	18.360	18.330	18.418	VV	2914	61596	0.72%	0.206%
239	18.464	18.418	18.513	VV	2641	67948	0.80%	0.227%
240	18.541	18.513	18.564	VV	3529	55939	0.66%	0.187%
241	18.594	18.564	18.621	VV	5804	110412	1.30%	0.368%
242	18.650	18.621	18.679	VV	23072	388459	4.56%	1.296%
243	18.714	18.679	18.800	VV	8326	363799	4.27%	1.214%
244	18.818	18.800	18.884	VV	1862	64694	0.76%	0.216%
245	18.904	18.884	18.934	VV	849	20345	0.24%	0.068%
246	18.954	18.934	18.995	VV	948	27126	0.32%	0.091%

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247	19.021	18.995	19.075	VV	565	18808	0.22%	0.063%
248	19.090	19.075	19.103	VV	385	5561	0.07%	0.019%
249	19.148	19.103	19.174	VV	1508	32897	0.39%	0.110%
250	19.218	19.174	19.264	VV	1181	49738	0.58%	0.166%
251	19.292	19.264	19.339	VV	1083	33966	0.40%	0.113%
252	19.378	19.339	19.418	VV	15591	238203	2.80%	0.795%
253	19.424	19.418	19.457	VV	922	17288	0.20%	0.058%
254	19.520	19.457	19.545	VV	2064	75183	0.88%	0.251%
255	19.563	19.545	19.593	VV	1425	33392	0.39%	0.111%
256	19.631	19.593	19.677	VV	3279	96083	1.13%	0.321%
257	19.717	19.677	19.731	VV	1229	38072	0.45%	0.127%
258	19.789	19.731	19.809	VV	1465	58376	0.68%	0.195%
259	19.816	19.809	19.847	VV	1178	24044	0.28%	0.080%
260	19.880	19.847	19.914	VV	2989	72092	0.85%	0.241%
261	19.981	19.914	19.996	VV	1334	59565	0.70%	0.199%
262	20.030	19.996	20.061	VV	2205	60254	0.71%	0.201%
263	20.082	20.061	20.097	VV	1448	28977	0.34%	0.097%
264	20.131	20.097	20.215	VV	5200	191722	2.25%	0.640%
265	20.266	20.215	20.312	VV	3263	140450	1.65%	0.469%
266	20.320	20.312	20.389	VV	2095	90304	1.06%	0.301%
267	20.424	20.389	20.441	VV	1920	57984	0.68%	0.193%
268	20.479	20.441	20.508	VV	2960	90004	1.06%	0.300%
269	20.554	20.508	20.568	VV	2035	70981	0.83%	0.237%
270	20.595	20.568	20.637	VV	2247	83455	0.98%	0.278%
271	20.649	20.637	20.660	VV	1901	25052	0.29%	0.084%
272	20.746	20.660	20.844	VV	3416	252284	2.96%	0.842%
273	20.857	20.844	20.948	VV	1910	109672	1.29%	0.366%
274	20.957	20.948	20.965	VV	1519	15079	0.18%	0.050%
275	20.991	20.965	21.065	VV	1678	89759	1.05%	0.300%
276	21.137	21.065	21.211	VV	1638	123697	1.45%	0.413%
277	21.220	21.211	21.255	VV	1160	29361	0.34%	0.098%
278	21.265	21.255	21.285	VV	1023	17616	0.21%	0.059%
279	21.295	21.285	21.319	VV	919	18346	0.22%	0.061%
280	21.345	21.319	21.391	VV	796	32490	0.38%	0.108%
281	21.401	21.391	21.410	VV	718	7749	0.09%	0.026%
282	21.447	21.410	21.494	VV	806	34866	0.41%	0.116%
283	21.501	21.494	21.524	VV	635	10849	0.13%	0.036%
284	21.532	21.524	21.564	VV	561	11869	0.14%	0.040%
285	21.572	21.564	21.578	VV	481	3687	0.04%	0.012%
286	21.588	21.578	21.604	VV	531	7003	0.08%	0.023%
287	21.652	21.604	21.664	VV	626	17611	0.21%	0.059%
288	21.670	21.664	21.728	VV	589	18295	0.21%	0.061%
289	21.748	21.728	21.782	VV	486	11910	0.14%	0.040%
290	21.825	21.782	21.871	VV	363	14950	0.18%	0.050%
291	21.879	21.871	21.898	VV	224	3139	0.04%	0.010%
292	21.915	21.898	21.928	VV	259	3607	0.04%	0.012%
293	21.944	21.928	21.988	VV	277	5753	0.07%	0.019%
294	22.016	21.988	22.025	VV	135	2078	0.02%	0.007%
295	22.059	22.025	22.070	VV	215	3419	0.04%	0.011%
296	22.117	22.070	22.144	VV	221	8027	0.09%	0.027%
297	22.150	22.144	22.174	VV	149	1276	0.01%	0.004%
Sum of corrected areas:					29967296			

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Aliphatic EPH 032625.M Tue Apr 01 04:37:13 2025