

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050825AL\
 Data File : FE053725.D
 Signal(s) : FID1B.ch
 Acq On : 08 May 2025 22:31
 Sample : Q1976-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.835	2.804	2.874	BV	80	1067	0.03%	0.006%
2	2.884	2.874	3.021	PV	117	3873	0.09%	0.020%
3	3.026	3.021	3.044	VV	116	716	0.02%	0.004%
4	3.055	3.044	3.072	VV	63	735	0.02%	0.004%
5	3.085	3.072	3.094	VV	88	702	0.02%	0.004%
6	3.145	3.094	3.164	VV	153	4610	0.11%	0.024%
7	3.209	3.164	3.251	VV	218	7698	0.19%	0.040%
8	3.258	3.251	3.348	VV	124	6794	0.17%	0.035%
9	3.377	3.348	3.393	VV	201	3367	0.08%	0.017%
10	3.410	3.393	3.434	VV	173	3854	0.09%	0.020%
11	3.450	3.434	3.511	VV	248	8410	0.20%	0.044%
12	3.524	3.511	3.546	VV	229	4111	0.10%	0.021%
13	3.551	3.546	3.567	VV	215	2303	0.06%	0.012%
14	3.577	3.567	3.585	VV	225	2096	0.05%	0.011%
15	3.593	3.585	3.638	VV	244	5996	0.15%	0.031%
16	3.693	3.638	3.774	VV	491	19516	0.48%	0.101%
17	3.812	3.774	3.861	VV	420	14602	0.36%	0.076%
18	3.895	3.861	3.964	VV	306	15229	0.37%	0.079%
19	4.000	3.964	4.028	VV	293	9743	0.24%	0.051%
20	4.038	4.028	4.101	VV	280	11405	0.28%	0.059%
21	4.108	4.101	4.168	VV	288	10188	0.25%	0.053%
22	4.187	4.168	4.236	VV	365	11822	0.29%	0.061%
23	4.323	4.236	4.354	VV	413	21487	0.52%	0.112%
24	4.363	4.354	4.394	VV	346	7152	0.17%	0.037%
25	4.415	4.394	4.428	VV	327	5826	0.14%	0.030%
26	4.469	4.428	4.494	VV	517	15281	0.37%	0.079%
27	4.505	4.494	4.568	VV	362	13312	0.32%	0.069%
28	4.592	4.568	4.612	VV	355	7761	0.19%	0.040%
29	4.643	4.612	4.701	VV	441	16845	0.41%	0.087%
30	4.703	4.701	4.744	VV	372	7212	0.18%	0.037%
31	4.748	4.744	4.798	VV	324	8620	0.21%	0.045%
32	4.814	4.798	4.854	VV	287	8590	0.21%	0.045%
33	4.891	4.854	4.909	VV	325	8860	0.22%	0.046%
34	4.921	4.909	4.930	VV	325	3382	0.08%	0.018%
35	4.951	4.930	5.006	VV	329	11692	0.28%	0.061%
36	5.044	5.006	5.076	VV	268	8056	0.20%	0.042%

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37	5.146	5.076	5.218	VV	318	17563	0.43%	0.091%
38	5.225	5.218	5.285	VV	219	7622	0.19%	0.040%
39	5.292	5.285	5.301	VV	187	1667	0.04%	0.009%
40	5.322	5.301	5.338	VV	215	3650	0.09%	0.019%
41	5.354	5.338	5.404	VV	194	6051	0.15%	0.031%
42	5.456	5.404	5.478	VV	236	7547	0.18%	0.039%
43	5.482	5.478	5.499	VV	203	1920	0.05%	0.010%
44	5.530	5.499	5.538	VV	163	3141	0.08%	0.016%
45	5.552	5.538	5.594	VV	164	4506	0.11%	0.023%
46	5.615	5.594	5.659	VV	256	7163	0.17%	0.037%
47	5.665	5.659	5.681	VV	171	1967	0.05%	0.010%
48	5.704	5.681	5.715	VV	229	3476	0.08%	0.018%
49	5.734	5.715	5.764	VV	244	5679	0.14%	0.029%
50	5.771	5.764	5.788	VV	190	2668	0.07%	0.014%
51	5.792	5.788	5.804	VV	233	1730	0.04%	0.009%
52	5.817	5.804	5.828	VV	259	2714	0.07%	0.014%
53	5.836	5.828	5.856	VV	163	2607	0.06%	0.014%
54	5.872	5.856	5.901	VV	191	4213	0.10%	0.022%
55	5.923	5.901	5.944	VV	215	4428	0.11%	0.023%
56	5.968	5.944	5.983	VV	190	3362	0.08%	0.017%
57	5.994	5.983	6.018	VV	160	2808	0.07%	0.015%
58	6.024	6.018	6.061	VV	175	2393	0.06%	0.012%
59	6.098	6.061	6.111	VV	147	2881	0.07%	0.015%
60	6.152	6.111	6.167	VV	168	3756	0.09%	0.019%
61	6.194	6.167	6.282	VV	415	16043	0.39%	0.083%
62	6.290	6.282	6.347	VV	211	6060	0.15%	0.031%
63	6.361	6.347	6.397	VV	263	5927	0.14%	0.031%
64	6.408	6.397	6.428	VV	223	2969	0.07%	0.015%
65	6.460	6.428	6.504	VV	227	7883	0.19%	0.041%
66	6.510	6.504	6.528	VV	251	2461	0.06%	0.013%
67	6.538	6.528	6.582	VV	205	5508	0.13%	0.029%
68	6.606	6.582	6.693	VV	163	10389	0.25%	0.054%
69	6.707	6.693	6.742	VV	158	3716	0.09%	0.019%
70	6.789	6.742	7.032	VV	3007	120382	2.93%	0.625%
71	7.066	7.032	7.110	VV	375	12149	0.30%	0.063%
72	7.132	7.110	7.139	VV	231	3202	0.08%	0.017%
73	7.145	7.139	7.189	VV	188	5211	0.13%	0.027%
74	7.205	7.189	7.268	VV	262	8355	0.20%	0.043%
75	7.298	7.268	7.311	VV	194	4210	0.10%	0.022%
76	7.336	7.311	7.400	VV	230	9209	0.22%	0.048%
77	7.411	7.400	7.418	VV	162	1565	0.04%	0.008%
78	7.427	7.418	7.458	VV	165	3292	0.08%	0.017%
79	7.477	7.458	7.533	VV	174	5036	0.12%	0.026%
80	7.546	7.533	7.561	VV	182	2139	0.05%	0.011%
81	7.575	7.561	7.583	VV	185	1476	0.04%	0.008%
82	7.608	7.583	7.667	VV	212	6114	0.15%	0.032%
83	7.677	7.667	7.737	VV	123	2078	0.05%	0.011%
84	7.752	7.737	7.784	PV	98	1057	0.03%	0.005%
85	8.200	8.188	8.212	VV	580	7832	0.19%	0.041%
86	8.217	8.212	8.237	VV	525	7181	0.18%	0.037%
87	8.247	8.237	8.338	VV	469	19521	0.48%	0.101%
88	8.342	8.338	8.351	VV	322	2207	0.05%	0.011%
89	8.385	8.351	8.393	VV	324	6890	0.17%	0.036%

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90	8.404	8.393	8.431	VV	403	6975	0.17%	0.036%
91	8.449	8.431	8.469	VV	748	11291	0.28%	0.059%
92	8.486	8.469	8.575	VV	713	22272	0.54%	0.116%
93	8.596	8.575	8.698	VV	402	15384	0.37%	0.080%
94	8.738	8.698	8.761	VV	152	3562	0.09%	0.018%
95	9.151	9.138	9.181	VV	465	10610	0.26%	0.055%
96	9.220	9.181	9.274	VV	812	27797	0.68%	0.144%
97	9.364	9.274	9.448	VV	4206	112236	2.74%	0.583%
98	9.458	9.448	9.469	VV	299	3199	0.08%	0.017%
99	9.500	9.469	9.568	VV	285	10644	0.26%	0.055%
100	9.588	9.568	9.605	VV	173	2990	0.07%	0.016%
101	9.613	9.605	9.674	VV	141	4900	0.12%	0.025%
102	9.699	9.674	9.752	VV	282	9743	0.24%	0.051%
103	9.764	9.752	9.811	VV	249	5800	0.14%	0.030%
104	9.824	9.811	9.851	VV	174	3342	0.08%	0.017%
105	9.875	9.851	9.904	VV	184	4221	0.10%	0.022%
106	9.926	9.904	9.950	VV	230	4131	0.10%	0.021%
107	9.987	9.950	10.075	VV	1340	51217	1.25%	0.266%
108	10.098	10.075	10.148	VV	686	16817	0.41%	0.087%
109	10.158	10.148	10.230	VV	192	7781	0.19%	0.040%
110	10.240	10.230	10.294	VV	212	5600	0.14%	0.029%
111	10.303	10.294	10.338	VV	145	1825	0.04%	0.009%
112	10.343	10.338	10.374	VV	95	1263	0.03%	0.007%
113	10.438	10.374	10.461	PV	279	6042	0.15%	0.031%
114	10.486	10.461	10.518	VV	299	5388	0.13%	0.028%
115	10.564	10.518	10.605	VV	278	10687	0.26%	0.055%
116	10.626	10.605	10.661	VV	155	4474	0.11%	0.023%
117	10.695	10.661	10.751	VV	201	7233	0.18%	0.038%
118	10.839	10.751	10.881	VV	562	19942	0.49%	0.104%
119	10.930	10.881	11.004	VV	321	12945	0.32%	0.067%
120	11.012	11.004	11.019	VV	67	548	0.01%	0.003%
121	11.060	11.019	11.077	VV	226	4347	0.11%	0.023%
122	11.107	11.077	11.168	VV	1486	36672	0.89%	0.190%
123	11.188	11.168	11.264	VV	566	21251	0.52%	0.110%
124	11.288	11.264	11.354	VV	245	7270	0.18%	0.038%
125	11.358	11.354	11.384	VV	146	1423	0.03%	0.007%
126	11.426	11.384	11.439	VV	144	3341	0.08%	0.017%
127	11.475	11.439	11.505	VV	467	9766	0.24%	0.051%
128	11.543	11.505	11.597	VV	590	12772	0.31%	0.066%
129	11.624	11.597	11.684	VV	559	10669	0.26%	0.055%
130	11.701	11.684	11.720	VV	198	2982	0.07%	0.015%
131	11.736	11.720	11.761	PV	247	2896	0.07%	0.015%
132	11.788	11.761	11.814	VV	234	3457	0.08%	0.018%
133	11.858	11.814	11.924	VV	367531	4103285	100.00%	21.305%
134	11.937	11.924	11.984	VV	1138	31385	0.76%	0.163%
135	12.017	11.984	12.038	VV	1058	25988	0.63%	0.135%
136	12.050	12.038	12.071	VV	769	11613	0.28%	0.060%
137	12.083	12.071	12.135	VV	596	13078	0.32%	0.068%
138	12.150	12.135	12.173	VV	213	2860	0.07%	0.015%
139	12.214	12.173	12.250	VV	478	11397	0.28%	0.059%
140	12.270	12.250	12.288	VV	786	9521	0.23%	0.049%
141	12.307	12.288	12.360	VV	408	8674	0.21%	0.045%

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142	12.384	12.360	12.478	VV	291	10390	0.25%	0.054%
143	12.493	12.478	12.512	VV	126	1558	0.04%	0.008%
144	12.568	12.512	12.611	VV	202	5700	0.14%	0.030%
145	12.665	12.611	12.684	VV	322	7104	0.17%	0.037%
146	12.702	12.684	12.732	VV	247	5523	0.13%	0.029%
147	12.739	12.732	12.749	VV	97	824	0.02%	0.004%
148	12.802	12.749	12.824	VV	806	17823	0.43%	0.093%
149	12.858	12.824	12.884	VV	814	17632	0.43%	0.092%
150	12.921	12.884	12.998	VV	12067	190148	4.63%	0.987%
151	13.006	12.998	13.050	VV	258	4856	0.12%	0.025%
152	13.112	13.050	13.134	VV	471	12503	0.30%	0.065%
153	13.139	13.134	13.167	VV	250	4078	0.10%	0.021%
154	13.219	13.167	13.256	VV	10352	157424	3.84%	0.817%
155	13.303	13.256	13.378	VV	247499	3104233	75.65%	16.117%
156	13.398	13.378	13.451	VV	1232	32158	0.78%	0.167%
157	13.471	13.451	13.486	VV	758	12487	0.30%	0.065%
158	13.508	13.486	13.538	VV	1005	20654	0.50%	0.107%
159	13.551	13.538	13.588	VV	400	8819	0.21%	0.046%
160	13.629	13.588	13.661	VV	422	12099	0.29%	0.063%
161	13.687	13.661	13.755	VV	959	22194	0.54%	0.115%
162	13.818	13.755	13.868	PV	2215	51469	1.25%	0.267%
163	13.878	13.868	13.898	VV	407	6312	0.15%	0.033%
164	13.925	13.898	13.946	VV	1567	26239	0.64%	0.136%
165	13.962	13.946	13.982	VV	1194	19739	0.48%	0.102%
166	14.002	13.982	14.034	VV	1233	25363	0.62%	0.132%
167	14.061	14.034	14.071	VV	1004	15056	0.37%	0.078%
168	14.088	14.071	14.116	VV	1175	22336	0.54%	0.116%
169	14.134	14.116	14.194	VV	744	18078	0.44%	0.094%
170	14.200	14.194	14.238	VV	206	3629	0.09%	0.019%
171	14.274	14.238	14.311	VV	268	8865	0.22%	0.046%
172	14.323	14.311	14.374	VV	204	3872	0.09%	0.020%
173	14.404	14.374	14.428	PV	187	3954	0.10%	0.021%
174	14.495	14.428	14.545	VV	905	33456	0.82%	0.174%
175	14.571	14.545	14.601	VV	688	16063	0.39%	0.083%
176	14.623	14.601	14.640	VV	832	14193	0.35%	0.074%
177	14.655	14.640	14.703	VV	642	15073	0.37%	0.078%
178	14.740	14.703	14.771	VV	1292	27632	0.67%	0.143%
179	14.794	14.771	14.841	VV	2205	42244	1.03%	0.219%
180	14.858	14.841	14.874	VV	612	9875	0.24%	0.051%
181	14.893	14.874	14.961	VV	568	16843	0.41%	0.087%
182	14.997	14.961	15.038	VV	699	13703	0.33%	0.071%
183	15.109	15.038	15.127	PV	7382	113008	2.75%	0.587%
184	15.149	15.127	15.240	VV	9585	193051	4.70%	1.002%
185	15.266	15.240	15.374	VV	2230	52109	1.27%	0.271%
186	15.454	15.374	15.508	PV	754	21683	0.53%	0.113%
187	15.558	15.508	15.655	VV	6001	192619	4.69%	1.000%
188	15.697	15.655	15.722	VV	1477	36016	0.88%	0.187%
189	15.750	15.722	15.770	VV	3379	50861	1.24%	0.264%
190	15.786	15.770	15.808	VV	1794	29163	0.71%	0.151%
191	15.822	15.808	15.853	VV	1030	19686	0.48%	0.102%
192	15.870	15.853	15.900	VV	663	13661	0.33%	0.071%
193	15.944	15.900	15.991	VV	1386	46194	1.13%	0.240%
194	16.014	15.991	16.048	VV	629	12960	0.32%	0.067%

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195	16.071	16.048	16.081	VV	294	4469	0.11%	0.023%
196	16.112	16.081	16.164	VV	461	12144	0.30%	0.063%
197	16.188	16.164	16.230	VV	1276	24133	0.59%	0.125%
198	16.251	16.230	16.271	VV	402	7050	0.17%	0.037%
199	16.285	16.271	16.300	VV	167	1943	0.05%	0.010%
200	16.323	16.300	16.339	PV	112	1776	0.04%	0.009%
201	16.383	16.339	16.408	VV	363	7092	0.17%	0.037%
202	16.432	16.408	16.445	PV	261	3481	0.08%	0.018%
203	16.474	16.445	16.507	VV	1024	19841	0.48%	0.103%
204	16.531	16.507	16.544	VV	566	8729	0.21%	0.045%
205	16.585	16.544	16.608	VV	1264	30436	0.74%	0.158%
206	16.635	16.608	16.643	VV	1216	19465	0.47%	0.101%
207	16.671	16.643	16.730	VV	15317	322811	7.87%	1.676%
208	16.749	16.730	16.781	VV	2562	46087	1.12%	0.239%
209	16.805	16.781	16.884	VV	2398	55283	1.35%	0.287%
210	16.899	16.884	16.908	VV	110	1236	0.03%	0.006%
211	16.955	16.908	16.966	VV	1329	19894	0.48%	0.103%
212	16.992	16.966	17.027	VV	8843	139515	3.40%	0.724%
213	17.055	17.027	17.118	VV	9662	178847	4.36%	0.929%
214	17.156	17.118	17.200	VV	3189	91343	2.23%	0.474%
215	17.216	17.200	17.251	VV	1047	19178	0.47%	0.100%
216	17.304	17.251	17.347	VV	608	20552	0.50%	0.107%
217	17.368	17.347	17.381	VV	257	4242	0.10%	0.022%
218	17.422	17.381	17.431	VV	1043	18786	0.46%	0.098%
219	17.441	17.431	17.493	VV	1079	25871	0.63%	0.134%
220	17.553	17.493	17.562	VV	1275	34057	0.83%	0.177%
221	17.587	17.562	17.624	VV	3200	58124	1.42%	0.302%
222	17.672	17.624	17.688	VV	703	20280	0.49%	0.105%
223	17.716	17.688	17.742	VV	1244	27628	0.67%	0.143%
224	17.757	17.742	17.804	VV	543	11190	0.27%	0.058%
225	17.848	17.804	17.886	PV	448	11370	0.28%	0.059%
226	18.026	17.886	18.058	PV	2672	69265	1.69%	0.360%
227	18.067	18.058	18.088	VV	339	4695	0.11%	0.024%
228	18.119	18.088	18.129	VV	836	13398	0.33%	0.070%
229	18.159	18.129	18.179	VV	922	22400	0.55%	0.116%
230	18.247	18.179	18.297	VV	857	37937	0.92%	0.197%
231	18.343	18.297	18.372	VV	2978	52677	1.28%	0.274%
232	18.439	18.372	18.513	VV	10051	322868	7.87%	1.676%
233	18.531	18.513	18.551	VV	1200	24859	0.61%	0.129%
234	18.571	18.551	18.584	VV	1283	21197	0.52%	0.110%
235	18.601	18.584	18.645	VV	1270	31189	0.76%	0.162%
236	18.652	18.645	18.658	VV	535	3652	0.09%	0.019%
237	18.689	18.658	18.751	VV	7484	138952	3.39%	0.721%
238	18.765	18.751	18.790	VV	569	8826	0.22%	0.046%
239	18.856	18.790	18.900	VV	3977	110506	2.69%	0.574%
240	18.958	18.900	18.981	VV	952	20514	0.50%	0.107%
241	19.008	18.981	19.029	VV	897	17136	0.42%	0.089%
242	19.046	19.029	19.076	VV	471	7913	0.19%	0.041%
243	19.133	19.076	19.150	PV	622	14367	0.35%	0.075%
244	19.259	19.150	19.316	VV	4054	164349	4.01%	0.853%
245	19.381	19.316	19.431	VV	1397	69623	1.70%	0.361%
246	19.455	19.431	19.471	VV	803	15873	0.39%	0.082%

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247	19.553	19.471	19.578	VV	865	41417	1.01%	0.215%
248	19.644	19.578	19.682	VV	2401	60812	1.48%	0.316%
249	19.712	19.682	19.730	VV	1236	27509	0.67%	0.143%
250	19.760	19.730	19.785	VV	1244	36262	0.88%	0.188%
251	19.863	19.785	19.900	VV	3190	131389	3.20%	0.682%
252	19.930	19.900	19.962	VV	3522	105278	2.57%	0.547%
253	20.017	19.962	20.058	VV	4168	183233	4.47%	0.951%
254	20.069	20.058	20.103	VV	2509	60865	1.48%	0.316%
255	20.161	20.103	20.178	VV	2657	105291	2.57%	0.547%
256	20.251	20.178	20.289	VV	5204	262042	6.39%	1.361%
257	20.315	20.289	20.325	VV	4259	89405	2.18%	0.464%
258	20.387	20.325	20.428	VV	6048	292721	7.13%	1.520%
259	20.451	20.428	20.461	VV	4406	87256	2.13%	0.453%
260	20.545	20.461	20.564	VV	5333	289258	7.05%	1.502%
261	20.744	20.564	20.764	VV	6970	670642	16.34%	3.482%
262	20.971	20.764	20.984	VV	6464	859430	20.94%	4.462%
263	21.119	20.984	21.194	VV	6934	788701	19.22%	4.095%
264	21.217	21.194	21.260	VV	5880	224886	5.48%	1.168%
265	21.372	21.260	21.405	VV	5399	469743	11.45%	2.439%
266	21.428	21.405	21.441	VV	5087	109169	2.66%	0.567%
267	21.538	21.441	21.564	VV	5125	361270	8.80%	1.876%
268	21.578	21.564	21.588	VV	4549	63412	1.55%	0.329%
269	21.598	21.588	21.620	VV	4464	84398	2.06%	0.438%
270	21.694	21.620	21.716	VV	4253	239959	5.85%	1.246%
271	21.742	21.716	21.750	VV	4068	82539	2.01%	0.429%
272	21.772	21.750	21.803	VV	3932	122153	2.98%	0.634%
273	21.816	21.803	21.854	VV	3728	109120	2.66%	0.567%
274	21.878	21.854	21.918	VV	3383	123225	3.00%	0.640%
275	21.927	21.918	21.978	VV	3056	101375	2.47%	0.526%
276	22.012	21.978	22.084	VV	2898	161931	3.95%	0.841%
277	22.093	22.084	22.118	VV	2164	41923	1.02%	0.218%
278	22.176	22.118	22.204	VV	1853	93294	2.27%	0.484%
279	22.215	22.204	22.324	VV	1577	82313	2.01%	0.427%
280	22.340	22.324	22.418	VV	682	21616	0.53%	0.112%

Sum of corrected areas: 19260091

Aliphatic EPH 041725.M Fri May 09 08:19:27 2025