

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022924AL\
 Data File : FE047002.D
 Signal(s) : FID1B.ch
 Acq On : 29 Feb 2024 18:43
 Sample : P1639-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.282	3.221	3.311	BV	87	333	0.01%	0.001%
2	3.325	3.311	3.342	PV	166	1447	0.03%	0.003%
3	3.371	3.342	3.411	PV	2234	25267	0.47%	0.060%
4	3.421	3.411	3.535	VV	103	4012	0.07%	0.010%
5	3.551	3.535	3.564	VV	101	979	0.02%	0.002%
6	3.610	3.564	3.631	VV	1423	20840	0.39%	0.049%
7	3.662	3.631	3.754	VV	30187	394534	7.37%	0.935%
8	3.780	3.754	3.840	VV	25507	361295	6.74%	0.856%
9	3.861	3.840	3.976	VV	7285	138931	2.59%	0.329%
10	3.998	3.976	4.028	VV	646	18361	0.34%	0.044%
11	4.036	4.028	4.104	VV	558	20733	0.39%	0.049%
12	4.135	4.104	4.155	VV	827	16216	0.30%	0.038%
13	4.179	4.155	4.197	VV	743	15139	0.28%	0.036%
14	4.210	4.197	4.268	VV	706	23631	0.44%	0.056%
15	4.271	4.268	4.288	VV	464	4878	0.09%	0.012%
16	4.307	4.288	4.368	VV	499	18594	0.35%	0.044%
17	4.375	4.368	4.394	VV	364	5568	0.10%	0.013%
18	4.401	4.394	4.410	VV	371	3173	0.06%	0.008%
19	4.435	4.410	4.478	VV	473	13919	0.26%	0.033%
20	4.483	4.478	4.548	VV	307	10948	0.20%	0.026%
21	4.557	4.548	4.575	VV	277	4044	0.08%	0.010%
22	4.607	4.575	4.627	VV	346	8257	0.15%	0.020%
23	4.649	4.627	4.684	VV	425	10027	0.19%	0.024%
24	4.723	4.684	4.768	VV	336	10872	0.20%	0.026%
25	4.771	4.768	4.787	VV	246	2063	0.04%	0.005%
26	4.795	4.787	4.809	VV	203	2267	0.04%	0.005%
27	4.836	4.809	4.842	VV	204	3383	0.06%	0.008%
28	4.888	4.842	4.909	VV	229	5980	0.11%	0.014%
29	4.920	4.909	4.959	VV	210	4355	0.08%	0.010%
30	4.965	4.959	5.042	VV	164	5882	0.11%	0.014%
31	5.056	5.042	5.074	VV	110	1639	0.03%	0.004%

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32	5.098	5.074	5.121	VV	156	3092	0.06%	0.007%
33	5.131	5.121	5.164	VV	144	2579	0.05%	0.006%
34	5.199	5.164	5.240	VV	258	6365	0.12%	0.015%
35	5.253	5.240	5.282	VV	93	1574	0.03%	0.004%
36	5.297	5.282	5.310	VV	87	1232	0.02%	0.003%
37	5.336	5.310	5.358	PV	106	2285	0.04%	0.005%
38	5.382	5.358	5.408	VV	105	2705	0.05%	0.006%
39	5.425	5.408	5.438	VV	123	1734	0.03%	0.004%
40	5.442	5.438	5.485	VV	128	2790	0.05%	0.007%
41	5.493	5.485	5.624	VV	160	7600	0.14%	0.018%
42	5.638	5.624	5.653	VV	79	1374	0.03%	0.003%
43	5.677	5.653	5.757	VV	330	6276	0.12%	0.015%
44	5.775	5.757	5.837	VV	126	4133	0.08%	0.010%
45	5.844	5.837	5.852	VV	140	850	0.02%	0.002%
46	5.861	5.852	5.947	VV	126	4320	0.08%	0.010%
47	6.000	5.947	6.096	VV	149	6244	0.12%	0.015%
48	6.208	6.096	6.248	PV	190	11677	0.22%	0.028%
49	6.261	6.248	6.283	VV	153	2508	0.05%	0.006%
50	6.315	6.283	6.356	VV	599	9480	0.18%	0.022%
51	6.497	6.356	6.547	VV	180	11896	0.22%	0.028%
52	6.605	6.547	6.651	VV	156	7272	0.14%	0.017%
53	6.671	6.651	6.816	VV	175	6946	0.13%	0.016%
54	6.831	6.816	6.858	VV	121	1544	0.03%	0.004%
55	7.026	6.858	7.051	PV	216	10711	0.20%	0.025%
56	7.091	7.051	7.128	VV	292	8155	0.15%	0.019%
57	7.147	7.128	7.195	VV	369	8290	0.15%	0.020%
58	7.318	7.195	7.342	VV	234	13352	0.25%	0.032%
59	7.377	7.342	7.425	VV	248	8503	0.16%	0.020%
60	7.447	7.425	7.464	VV	233	4106	0.08%	0.010%
61	7.551	7.464	7.668	VV	493	25164	0.47%	0.060%
62	7.716	7.668	7.741	VV	111	3725	0.07%	0.009%
63	7.805	7.741	7.824	VV	186	5281	0.10%	0.013%
64	8.243	8.234	8.357	VV	1319	76700	1.43%	0.182%
65	8.395	8.357	8.561	VV	16481	310479	5.80%	0.736%
66	8.567	8.561	8.648	VV	609	24223	0.45%	0.057%
67	8.671	8.648	8.714	VV	654	18405	0.34%	0.044%
68	9.256	9.228	9.370	VV	1501	90520	1.69%	0.214%
69	9.395	9.370	9.514	VV	855	54153	1.01%	0.128%
70	9.537	9.514	9.601	VV	504	22592	0.42%	0.054%
71	9.676	9.601	9.734	VV	483	33806	0.63%	0.080%
72	9.777	9.734	9.848	VV	390	22105	0.41%	0.052%
73	9.865	9.848	9.884	VV	448	7128	0.13%	0.017%
74	9.905	9.884	9.938	VV	323	8436	0.16%	0.020%
75	9.961	9.938	9.998	VV	355	11662	0.22%	0.028%
76	10.037	9.998	10.124	VV	738	28503	0.53%	0.068%
77	10.148	10.124	10.184	VV	247	6989	0.13%	0.017%
78	10.205	10.184	10.226	VV	145	3459	0.06%	0.008%
79	10.269	10.226	10.294	VV	175	5286	0.10%	0.013%

80	10.421	10.294	10.484	VV	320	21122	0.39%	0.050%
81	10.513	10.484	10.541	VV	234	7113	0.13%	0.017%
82	10.564	10.541	10.614	VV	229	7280	0.14%	0.017%
83	10.704	10.614	10.731	VV	335	13067	0.24%	0.031%
84	10.776	10.731	10.824	VV	772	21158	0.39%	0.050%
85	10.841	10.824	10.871	VV	230	5006	0.09%	0.012%
86	10.903	10.871	10.944	VV	299	7236	0.14%	0.017%
87	10.991	10.944	11.070	VV	305	9287	0.17%	0.022%
88	11.112	11.070	11.134	VV	260	5796	0.11%	0.014%
89	11.183	11.134	11.206	VV	298	8207	0.15%	0.019%
90	11.232	11.206	11.348	VV	224	9785	0.18%	0.023%
91	11.411	11.348	11.446	PV	483	10264	0.19%	0.024%
92	11.479	11.446	11.534	VV	912	18251	0.34%	0.043%
93	11.565	11.534	11.618	VV	340	8383	0.16%	0.020%
94	11.636	11.618	11.661	VV	161	3787	0.07%	0.009%
95	11.674	11.661	11.696	VV	198	2592	0.05%	0.006%
96	11.717	11.696	11.737	VV	76	1815	0.03%	0.004%
97	11.791	11.737	12.058	PV	353435	4577273	85.45%	10.844%
98	12.084	12.058	12.107	VV	426	9476	0.18%	0.022%
99	12.148	12.107	12.184	VV	887	20216	0.38%	0.048%
100	12.208	12.184	12.341	VV	515	19967	0.37%	0.047%
101	12.409	12.341	12.511	VV	3987	90228	1.68%	0.214%
102	12.533	12.511	12.577	VV	413	12128	0.23%	0.029%
103	12.602	12.577	12.678	VV	428	13380	0.25%	0.032%
104	12.730	12.678	12.764	VV	296	11396	0.21%	0.027%
105	12.787	12.764	12.834	VV	1079	19809	0.37%	0.047%
106	12.852	12.834	12.879	VV	444	7166	0.13%	0.017%
107	12.902	12.879	12.970	VV	266	6606	0.12%	0.016%
108	13.065	12.970	13.101	VV	157	4762	0.09%	0.011%
109	13.112	13.101	13.134	VV	106	1177	0.02%	0.003%
110	13.233	13.134	13.373	PV	284891	3834329	71.58%	9.084%
111	13.399	13.373	13.438	VV	1637	37734	0.70%	0.089%
112	13.456	13.438	13.518	VV	718	23269	0.43%	0.055%
113	13.530	13.518	13.598	VV	366	12421	0.23%	0.029%
114	13.648	13.598	13.734	VV	556	21312	0.40%	0.050%
115	13.841	13.734	13.861	VV	263	11542	0.22%	0.027%
116	13.940	13.861	13.960	VV	879	20526	0.38%	0.049%
117	13.985	13.960	14.099	VV	1728	37329	0.70%	0.088%
118	14.116	14.099	14.158	VV	159	3402	0.06%	0.008%
119	14.210	14.158	14.240	PV	191	6016	0.11%	0.014%
120	14.277	14.240	14.314	VV	143	4483	0.08%	0.011%
121	14.421	14.314	14.471	PV	1182	36865	0.69%	0.087%
122	14.496	14.471	14.521	VV	280	7122	0.13%	0.017%
123	14.547	14.521	14.578	VV	2045	30637	0.57%	0.073%
124	14.611	14.578	14.628	VV	279	7782	0.15%	0.018%
125	14.651	14.628	14.724	VV	393	13416	0.25%	0.032%
126	14.835	14.724	14.874	VV	120	7160	0.13%	0.017%

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127	14.976	14.874	15.018	PV	244	14098	0.26%	0.033%
128	15.087	15.018	15.118	VV	2503	50218	0.94%	0.119%
129	15.138	15.118	15.174	VV	1450	23619	0.44%	0.056%
130	15.202	15.174	15.224	VV	179	4867	0.09%	0.012%
131	15.233	15.224	15.250	VV	161	1538	0.03%	0.004%
132	15.496	15.250	15.584	PV	12936	410402	7.66%	0.972%
133	15.607	15.584	15.648	VV	3269	56261	1.05%	0.133%
134	15.669	15.648	15.718	VV	583	11308	0.21%	0.027%
135	16.025	15.718	16.051	PV	361	7312	0.14%	0.017%
136	16.109	16.051	16.149	VV	2713	45730	0.85%	0.108%
137	16.179	16.149	16.204	VV	306	4304	0.08%	0.010%
138	16.520	16.204	16.541	PV	941	1215	0.02%	0.003%
139	16.593	16.541	16.634	VV	2927	59440	1.11%	0.141%
140	16.676	16.634	16.698	PV	337	5902	0.11%	0.014%
141	17.060	16.698	17.081	VV	3046	34625	0.65%	0.082%
142	17.103	17.081	17.168	VV	5232	81083	1.51%	0.192%
143	17.510	17.168	17.556	PV	4179	117583	2.20%	0.279%
144	17.601	17.556	17.644	VV	982	27112	0.51%	0.064%
145	17.950	17.644	17.977	PV	2068	-121444	-2.27%	-0.288%
146	18.043	17.977	18.065	PV	3055	64122	1.20%	0.152%
147	18.174	18.065	18.198	VV	1256	90604	1.69%	0.215%
148	18.263	18.198	18.294	VV	1963	45774	0.85%	0.108%
149	18.338	18.294	18.410	PV	8472	287202	5.36%	0.680%
150	18.665	18.410	18.691	PV	912	44723	0.83%	0.106%
151	18.778	18.691	18.818	PV	3448	68206	1.27%	0.162%
152	18.888	18.818	18.904	PV	2067	28628	0.53%	0.068%
153	18.935	18.904	18.952	VV	591	16936	0.32%	0.040%
154	19.177	18.952	19.234	PV	7390	212189	3.96%	0.503%
155	19.383	19.234	19.409	VV	3766	318723	5.95%	0.755%
156	19.479	19.409	19.498	VV	2167	84301	1.57%	0.200%
157	19.566	19.498	19.583	VV	3288	112798	2.11%	0.267%
158	19.687	19.583	19.709	VV	5068	254524	4.75%	0.603%
159	19.841	19.709	19.858	VV	9644	624167	11.65%	1.479%
160	20.068	19.858	20.108	VV	15602	1895964	35.39%	4.492%
161	20.134	20.108	20.158	VV	14249	409874	7.65%	0.971%
162	20.311	20.158	20.394	VV	27905	3138722	58.59%	7.436%
163	20.666	20.394	20.684	VV	40012	5356829	100.00%	12.691%
164	20.699	20.684	20.757	VV	38063	1525408	28.48%	3.614%
165	20.863	20.757	20.888	VV	40626	2923600	54.58%	6.927%
166	20.905	20.888	20.941	VV	38024	1149025	21.45%	2.722%
167	21.037	20.941	21.141	VV	34814	3820366	71.32%	9.051%
168	21.218	21.141	21.298	VV	29212	2480753	46.31%	5.877%
169	21.462	21.298	21.571	VV	24473	3363536	62.79%	7.969%
170	21.585	21.571	21.600	VV	13226	218529	4.08%	0.518%
171	21.626	21.600	21.644	VV	12588	329472	6.15%	0.781%
172	21.665	21.644	21.688	VV	12433	305889	5.71%	0.725%
173	21.744	21.688	21.904	VV	12910	1057472	19.74%	2.505%

Sum of corrected areas: 42208363

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Aliphatic EPH 022024.M Fri Mar 01 01:56:49 2024