

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022924AL\
 Data File : FE047021.D
 Signal(s) : FID1B.ch
 Acq On : 01 Mar 2024 05:17
 Sample : P1639-18
 Misc :
 ALS Vial : 30 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	3.251	3.204	3.263	BV	90	487	0.01%	0.002%
2	3.287	3.263	3.298	PV	114	884	0.02%	0.004%
3	3.331	3.298	3.340	VV	196	2899	0.06%	0.013%
4	3.369	3.340	3.438	VV	2365	30379	0.65%	0.134%
5	3.445	3.438	3.451	VV	77	713	0.02%	0.003%
6	3.458	3.451	3.521	VV	123	2487	0.05%	0.011%
7	3.547	3.521	3.562	VV	186	2338	0.05%	0.010%
8	3.609	3.562	3.630	VV	1501	22567	0.48%	0.100%
9	3.660	3.630	3.753	VV	30455	421609	8.98%	1.859%
10	3.778	3.753	3.838	VV	25776	378780	8.07%	1.671%
11	3.858	3.838	4.099	VV	7747	203299	4.33%	0.897%
12	4.132	4.099	4.151	VV	946	18416	0.39%	0.081%
13	4.184	4.151	4.196	VV	713	16001	0.34%	0.071%
14	4.210	4.196	4.238	VV	758	16310	0.35%	0.072%
15	4.247	4.238	4.268	VV	634	10052	0.21%	0.044%
16	4.298	4.268	4.354	VV	590	24846	0.53%	0.110%
17	4.364	4.354	4.404	VV	466	12041	0.26%	0.053%
18	4.431	4.404	4.464	VV	498	13919	0.30%	0.061%
19	4.471	4.464	4.479	VV	413	3059	0.07%	0.013%
20	4.487	4.479	4.534	VV	349	10129	0.22%	0.045%
21	4.548	4.534	4.569	VV	309	6023	0.13%	0.027%
22	4.608	4.569	4.628	VV	334	10224	0.22%	0.045%
23	4.647	4.628	4.670	VV	486	9002	0.19%	0.040%
24	4.681	4.670	4.691	VV	304	3081	0.07%	0.014%
25	4.725	4.691	4.776	VV	426	14122	0.30%	0.062%
26	4.788	4.776	4.808	VV	277	4197	0.09%	0.019%
27	4.821	4.808	4.834	VV	211	3346	0.07%	0.015%
28	4.839	4.834	4.854	VV	275	2473	0.05%	0.011%
29	4.881	4.854	4.903	VV	221	5814	0.12%	0.026%
30	4.911	4.903	4.984	VV	234	8963	0.19%	0.040%
31	4.996	4.984	5.018	VV	242	3288	0.07%	0.014%

					rteres			
32	5.035	5.018	5.055	VV	157	2863	0.06%	0.013%
33	5.066	5.055	5.114	VV	155	4103	0.09%	0.018%
34	5.126	5.114	5.174	VV	196	4687	0.10%	0.021%
35	5.199	5.174	5.251	VV	361	7015	0.15%	0.031%
36	5.294	5.251	5.359	VV	144	5762	0.12%	0.025%
37	5.408	5.359	5.418	VV	128	3152	0.07%	0.014%
38	5.438	5.418	5.446	VV	110	1436	0.03%	0.006%
39	5.469	5.446	5.564	VV	126	4598	0.10%	0.020%
40	5.574	5.564	5.597	VV	135	1536	0.03%	0.007%
41	5.606	5.597	5.631	VV	153	1465	0.03%	0.006%
42	5.674	5.631	5.727	VV	286	7539	0.16%	0.033%
43	5.762	5.727	5.805	VV	114	3602	0.08%	0.016%
44	5.814	5.805	5.833	VV	75	1082	0.02%	0.005%
45	5.842	5.833	5.854	VV	130	915	0.02%	0.004%
46	5.872	5.854	5.882	VV	133	1135	0.02%	0.005%
47	5.891	5.882	5.901	VV	68	633	0.01%	0.003%
48	5.931	5.901	5.974	VV	124	1959	0.04%	0.009%
49	5.994	5.974	6.011	VV	178	2133	0.05%	0.009%
50	6.017	6.011	6.037	VV	145	1279	0.03%	0.006%
51	6.047	6.037	6.061	VV	117	868	0.02%	0.004%
52	6.089	6.061	6.111	VV	103	1605	0.03%	0.007%
53	6.141	6.111	6.154	PV	123	2030	0.04%	0.009%
54	6.204	6.154	6.213	VV	142	4112	0.09%	0.018%
55	6.224	6.213	6.234	VV	196	1869	0.04%	0.008%
56	6.251	6.234	6.290	VV	165	4407	0.09%	0.019%
57	6.313	6.290	6.358	VV	550	9419	0.20%	0.042%
58	6.433	6.358	6.471	VV	126	5757	0.12%	0.025%
59	6.536	6.471	6.581	VV	166	6761	0.14%	0.030%
60	6.600	6.581	6.631	VV	153	3178	0.07%	0.014%
61	6.656	6.631	6.681	VV	147	2414	0.05%	0.011%
62	6.699	6.681	6.728	VV	147	1832	0.04%	0.008%
63	6.736	6.728	6.763	VV	111	1352	0.03%	0.006%
64	6.784	6.763	6.804	VV	99	1190	0.03%	0.005%
65	6.836	6.804	6.858	PV	110	1741	0.04%	0.008%
66	6.865	6.858	6.885	VV	76	675	0.01%	0.003%
67	6.895	6.885	6.901	VV	90	465	0.01%	0.002%
68	6.921	6.901	6.945	VV	152	1876	0.04%	0.008%
69	7.042	6.945	7.070	VV	222	7377	0.16%	0.033%
70	7.100	7.070	7.122	VV	241	5835	0.12%	0.026%
71	7.139	7.122	7.184	VV	319	8180	0.17%	0.036%
72	7.195	7.184	7.205	VV	194	2093	0.04%	0.009%
73	7.227	7.205	7.264	VV	252	5605	0.12%	0.025%
74	7.312	7.264	7.329	VV	221	6316	0.13%	0.028%
75	7.347	7.329	7.356	VV	219	2628	0.06%	0.012%
76	7.399	7.356	7.431	VV	224	8097	0.17%	0.036%
77	7.446	7.431	7.468	VV	197	4010	0.09%	0.018%
78	7.475	7.468	7.494	VV	200	2782	0.06%	0.012%
79	7.548	7.494	7.648	VV	508	20523	0.44%	0.091%

80	7.679	7.648	7.745	VV	rteres 164	5484	0.12%	0.024%
81	7.759	7.745	7.771	PV	76	1017	0.02%	0.004%
82	8.237	8.221	8.311	VV	1536	67933	1.45%	0.300%
83	8.326	8.311	8.358	VV	1112	29257	0.62%	0.129%
84	8.392	8.358	8.409	VV	2608	48943	1.04%	0.216%
85	8.422	8.409	8.552	VV	1926	76492	1.63%	0.337%
86	8.568	8.552	8.646	VV	674	28333	0.60%	0.125%
87	8.667	8.646	8.705	VV	775	18497	0.39%	0.082%
88	9.160	9.135	9.234	VV	1768	91888	1.96%	0.405%
89	9.253	9.234	9.428	VV	1557	118548	2.53%	0.523%
90	9.440	9.428	9.507	VV	717	29367	0.63%	0.130%
91	9.527	9.507	9.541	VV	568	10583	0.23%	0.047%
92	9.548	9.541	9.568	VV	515	7867	0.17%	0.035%
93	9.581	9.568	9.591	VV	496	6469	0.14%	0.029%
94	9.638	9.591	9.671	VV	579	23370	0.50%	0.103%
95	9.717	9.671	9.747	VV	562	22514	0.48%	0.099%
96	9.756	9.747	9.839	VV	497	21275	0.45%	0.094%
97	9.863	9.839	9.882	VV	472	9317	0.20%	0.041%
98	9.897	9.882	9.908	VV	358	5104	0.11%	0.023%
99	9.957	9.908	9.968	VV	465	13005	0.28%	0.057%
100	9.982	9.968	10.004	VV	463	8342	0.18%	0.037%
101	10.034	10.004	10.137	VV	790	34059	0.73%	0.150%
102	10.148	10.137	10.170	VV	294	5112	0.11%	0.023%
103	10.178	10.170	10.185	VV	235	1878	0.04%	0.008%
104	10.197	10.185	10.221	VV	257	4820	0.10%	0.021%
105	10.236	10.221	10.246	VV	257	3051	0.06%	0.013%
106	10.271	10.246	10.285	VV	237	4734	0.10%	0.021%
107	10.296	10.285	10.300	VV	201	1666	0.04%	0.007%
108	10.311	10.300	10.339	VV	227	4496	0.10%	0.020%
109	10.416	10.339	10.471	VV	514	22008	0.47%	0.097%
110	10.502	10.471	10.545	VV	345	11700	0.25%	0.052%
111	10.564	10.545	10.578	VV	330	5456	0.12%	0.024%
112	10.700	10.578	10.727	VV	428	21217	0.45%	0.094%
113	10.776	10.727	10.818	VV	781	24331	0.52%	0.107%
114	10.835	10.818	10.865	VV	385	9321	0.20%	0.041%
115	10.900	10.865	10.936	VV	418	12063	0.26%	0.053%
116	10.986	10.936	11.051	VV	393	16252	0.35%	0.072%
117	11.119	11.051	11.129	VV	392	12045	0.26%	0.053%
118	11.167	11.129	11.178	VV	460	11898	0.25%	0.052%
119	11.183	11.178	11.198	VV	414	4598	0.10%	0.020%
120	11.283	11.198	11.353	VV	429	27150	0.58%	0.120%
121	11.406	11.353	11.446	VV	640	20297	0.43%	0.090%
122	11.474	11.446	11.524	VV	956	23475	0.50%	0.104%
123	11.560	11.524	11.604	VV	574	15878	0.34%	0.070%
124	11.631	11.604	11.646	VV	316	6471	0.14%	0.029%
125	11.669	11.646	11.696	VV	383	8183	0.17%	0.036%
126	11.714	11.696	11.738	VV	268	5663	0.12%	0.025%

					rteres			
127	11.784	11.738	12.021	VV	329150	4325727	92.16%	19.078%
128	12.030	12.021	12.060	VV	642	12998	0.28%	0.057%
129	12.081	12.060	12.118	VV	663	19869	0.42%	0.088%
130	12.143	12.118	12.184	VV	1142	27560	0.59%	0.122%
131	12.205	12.184	12.349	VV	492	33885	0.72%	0.149%
132	12.362	12.349	12.374	VV	327	4062	0.09%	0.018%
133	12.402	12.374	12.509	VV	5899	146501	3.12%	0.646%
134	12.523	12.509	12.578	VV	694	23508	0.50%	0.104%
135	12.597	12.578	12.647	VV	613	19473	0.41%	0.086%
136	12.699	12.647	12.707	VV	365	12918	0.28%	0.057%
137	12.729	12.707	12.747	VV	543	10555	0.22%	0.047%
138	12.780	12.747	12.821	VV	1234	28631	0.61%	0.126%
139	12.846	12.821	12.871	VV	890	17046	0.36%	0.075%
140	12.905	12.871	12.981	VV	950	44114	0.94%	0.195%
141	12.990	12.981	13.010	VV	448	6485	0.14%	0.029%
142	13.038	13.010	13.051	VV	414	8700	0.19%	0.038%
143	13.066	13.051	13.126	VV	417	13385	0.29%	0.059%
144	13.142	13.126	13.158	VV	310	4687	0.10%	0.021%
145	13.226	13.158	13.369	VV	252234	3552297	75.69%	15.667%
146	13.392	13.369	13.488	VV	1621	65538	1.40%	0.289%
147	13.536	13.488	13.611	VV	656	34674	0.74%	0.153%
148	13.644	13.611	13.731	VV	890	37404	0.80%	0.165%
149	13.759	13.731	13.776	VV	382	8785	0.19%	0.039%
150	13.784	13.776	13.794	VV	342	3436	0.07%	0.015%
151	13.824	13.794	13.863	VV	404	14534	0.31%	0.064%
152	13.888	13.863	13.900	VV	367	7014	0.15%	0.031%
153	13.934	13.900	13.958	VV	679	15470	0.33%	0.068%
154	13.978	13.958	14.059	VV	1242	31614	0.67%	0.139%
155	14.072	14.059	14.083	VV	239	2748	0.06%	0.012%
156	14.097	14.083	14.160	VV	261	7018	0.15%	0.031%
157	14.198	14.160	14.258	VV	200	6634	0.14%	0.029%
158	14.276	14.258	14.288	VV	146	1583	0.03%	0.007%
159	14.295	14.288	14.308	PV	100	751	0.02%	0.003%
160	14.349	14.308	14.371	VV	186	4014	0.09%	0.018%
161	14.415	14.371	14.471	VV	992	27030	0.58%	0.119%
162	14.481	14.471	14.516	VV	371	6870	0.15%	0.030%
163	14.540	14.516	14.569	VV	1008	15717	0.33%	0.069%
164	14.592	14.569	14.627	VV	370	7649	0.16%	0.034%
165	14.644	14.627	14.654	VV	282	2608	0.06%	0.012%
166	14.683	14.654	14.731	VV	251	6243	0.13%	0.028%
167	14.827	14.731	14.881	PV	229	10652	0.23%	0.047%
168	14.887	14.881	14.898	VV	80	546	0.01%	0.002%
169	14.919	14.898	14.941	VV	233	3246	0.07%	0.014%
170	14.952	14.941	14.967	VV	159	1831	0.04%	0.008%
171	14.975	14.967	15.011	VV	183	3718	0.08%	0.016%
172	15.050	15.011	15.060	VV	495	9665	0.21%	0.043%
173	15.081	15.060	15.104	VV	1313	20403	0.43%	0.090%
174	15.133	15.104	15.183	VV	1785	42928	0.91%	0.189%

175	15.193	15.183	15.264	VV	565	18446	0.39%	0.081%
176	15.274	15.264	15.364	VV	297	8004	0.17%	0.035%
177	15.371	15.364	15.381	VV	87	478	0.01%	0.002%
178	15.388	15.381	15.397	VV	106	558	0.01%	0.002%
179	15.496	15.397	15.581	PV	9260	342922	7.31%	1.512%
180	15.601	15.581	15.636	VV	2037	42281	0.90%	0.186%
181	15.663	15.636	15.713	VV	2523	45794	0.98%	0.202%
182	15.731	15.713	15.758	VV	269	5024	0.11%	0.022%
183	15.783	15.758	15.824	PV	148	3712	0.08%	0.016%
184	15.842	15.824	15.851	VV	88	997	0.02%	0.004%
185	15.893	15.851	15.904	VV	105	2156	0.05%	0.010%
186	15.919	15.904	15.961	VV	210	3937	0.08%	0.017%
187	16.037	15.961	16.048	VV	433	13423	0.29%	0.059%
188	16.059	16.048	16.077	VV	331	4905	0.10%	0.022%
189	16.101	16.077	16.151	VV	1525	25185	0.54%	0.111%
190	16.173	16.151	16.208	VV	363	6603	0.14%	0.029%
191	16.237	16.208	16.264	VV	191	3257	0.07%	0.014%
192	16.281	16.264	16.318	PV	124	1882	0.04%	0.008%
193	16.332	16.318	16.341	VV	108	789	0.02%	0.003%
194	16.388	16.341	16.425	PV	260	4934	0.11%	0.022%
195	16.463	16.425	16.470	VV	125	1408	0.03%	0.006%
196	16.547	16.470	16.565	PV	1456	44773	0.95%	0.197%
197	16.585	16.565	16.633	VV	1813	34314	0.73%	0.151%
198	16.662	16.633	16.696	VV	717	20044	0.43%	0.088%
199	16.709	16.696	16.718	VV	616	7667	0.16%	0.034%
200	16.740	16.718	16.814	VV	694	26277	0.56%	0.116%
201	16.817	16.814	16.834	VV	398	2927	0.06%	0.013%
202	16.876	16.834	16.911	VV	278	7346	0.16%	0.032%
203	16.932	16.911	16.962	VV	194	2776	0.06%	0.012%
204	17.052	16.962	17.073	PV	2331	57181	1.22%	0.252%
205	17.096	17.073	17.119	VV	2990	49307	1.05%	0.217%
206	17.132	17.119	17.197	VV	1175	30112	0.64%	0.133%
207	17.209	17.197	17.221	VV	388	4724	0.10%	0.021%
208	17.230	17.221	17.260	VV	307	5552	0.12%	0.024%
209	17.278	17.260	17.303	VV	230	4536	0.10%	0.020%
210	17.385	17.303	17.408	PV	504	16063	0.34%	0.071%
211	17.501	17.408	17.564	VV	2971	81042	1.73%	0.357%
212	17.591	17.564	17.643	VV	996	19950	0.43%	0.088%
213	17.778	17.643	17.803	PV	135	4054	0.09%	0.018%
214	17.903	17.803	17.918	PV	1532	26821	0.57%	0.118%
215	17.939	17.918	17.971	VV	2413	42216	0.90%	0.186%
216	18.031	17.971	18.088	VV	3177	74220	1.58%	0.327%
217	18.105	18.088	18.127	VV	356	7110	0.15%	0.031%
218	18.161	18.127	18.186	VV	666	11747	0.25%	0.052%
219	18.253	18.186	18.281	PV	1394	23922	0.51%	0.106%
220	18.354	18.281	18.441	VV	6270	257344	5.48%	1.135%
221	18.465	18.441	18.500	VV	444	8653	0.18%	0.038%

					rteres			
222	18.767	18.500	18.815	PV	3035	28320	0.60%	0.125%
223	18.876	18.815	18.904	PV	2647	48890	1.04%	0.216%
224	18.930	18.904	18.951	VV	393	10058	0.21%	0.044%
225	18.961	18.951	18.968	VV	97	1146	0.02%	0.005%
226	19.171	18.968	19.241	PV	4512	114318	2.44%	0.504%
227	19.339	19.241	19.350	VV	280	6785	0.14%	0.030%
228	19.557	19.350	19.584	PV	997	-17368	-0.37%	-0.077%
229	19.622	19.584	19.642	PV	1239	21670	0.46%	0.096%
230	19.670	19.642	19.698	VV	1653	35631	0.76%	0.157%
231	19.862	19.698	19.873	VV	1424	97695	2.08%	0.431%
232	19.930	19.873	19.954	VV	3154	123289	2.63%	0.544%
233	20.949	19.954	20.960	VV	13405	4693514	100.00%	20.700%
234	20.972	20.960	20.977	VV	13119	134215	2.86%	0.592%
235	21.018	20.977	21.058	VV	13636	645348	13.75%	2.846%
236	21.160	21.058	21.204	VV	12377	1073936	22.88%	4.736%
237	21.214	21.204	21.279	VV	11389	478662	10.20%	2.111%
238	21.430	21.279	21.470	VV	9303	1053133	22.44%	4.645%
239	21.549	21.470	21.565	VV	7601	449031	9.57%	1.980%
240	21.572	21.565	21.591	VV	7248	109539	2.33%	0.483%
241	21.616	21.591	21.668	VV	6557	290380	6.19%	1.281%
242	21.800	21.668	21.848	VV	4410	509847	10.86%	2.249%
243	21.853	21.848	21.860	VV	3484	25216	0.54%	0.111%
244	21.891	21.860	21.978	VV	3011	163312	3.48%	0.720%
245	22.099	21.978	22.108	VV	240	52324	1.11%	0.231%

Sum of corrected areas: 22674053

Aliphatic EPH 022024.M Fri Mar 01 06:08:27 2024