

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032024AL\
 Data File : FE047222.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2024 10:10
 Sample : P1791-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.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	3.206	3.138	3.285	BV	703	20784	0.32%	0.024%
2	3.312	3.285	3.331	PV	1448	14951	0.23%	0.017%
3	3.343	3.331	3.449	VV	465	8153	0.13%	0.009%
4	3.457	3.449	3.481	VV	127	1476	0.02%	0.002%
5	3.497	3.481	3.528	VV	250	3782	0.06%	0.004%
6	3.545	3.528	3.636	VV	651	8553	0.13%	0.010%
7	3.641	3.636	3.691	PV	97	914	0.01%	0.001%
8	3.719	3.691	3.761	VV	492	6202	0.10%	0.007%
9	4.011	3.992	4.020	VV	187	1672	0.03%	0.002%
10	4.037	4.020	4.094	VV	1140	14668	0.23%	0.017%
11	4.108	4.094	4.119	VV	233	2340	0.04%	0.003%
12	4.142	4.119	4.183	VV	712	12452	0.19%	0.014%
13	4.204	4.183	4.248	VV	210	4931	0.08%	0.006%
14	4.254	4.248	4.265	VV	139	1167	0.02%	0.001%
15	4.273	4.265	4.293	VV	144	1435	0.02%	0.002%
16	4.330	4.319	4.364	VV	708	12110	0.19%	0.014%
17	4.503	4.476	4.600	VV	148	5453	0.08%	0.006%
18	4.738	4.719	4.768	VV	133	2019	0.03%	0.002%
19	4.783	4.768	4.811	VV	244	2648	0.04%	0.003%
20	4.895	4.879	4.915	VV	224	2437	0.04%	0.003%
21	5.088	5.055	5.184	VV	183	6221	0.10%	0.007%
22	5.193	5.184	5.218	VV	149	1677	0.03%	0.002%
23	5.378	5.361	5.413	VV	82	1704	0.03%	0.002%
24	5.429	5.413	5.491	VV	136	2613	0.04%	0.003%
25	5.752	5.738	5.769	VV	213	3310	0.05%	0.004%
26	5.786	5.769	5.835	VV	386	6826	0.11%	0.008%
27	6.070	6.060	6.111	VV	145	1897	0.03%	0.002%
28	6.165	6.158	6.174	VV	190	1412	0.02%	0.002%
29	6.189	6.174	6.211	VV	254	2587	0.04%	0.003%
30	6.224	6.211	6.244	VV	169	1984	0.03%	0.002%
31	6.431	6.399	6.450	VV	115	2945	0.05%	0.003%

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32	6.618	6.595	6.658	VV	585	7847	0.12%	0.009%
33	6.780	6.721	6.838	VV	360	12880	0.20%	0.015%
34	6.859	6.838	6.875	VV	259	3974	0.06%	0.005%
35	6.992	6.984	7.014	VV	140	1823	0.03%	0.002%
36	7.127	7.100	7.145	VV	160	2559	0.04%	0.003%
37	7.152	7.145	7.160	VV	97	582	0.01%	0.001%
38	7.179	7.160	7.204	VV	382	4392	0.07%	0.005%
39	7.323	7.301	7.333	VV	418	5708	0.09%	0.007%
40	7.413	7.384	7.440	VV	777	10333	0.16%	0.012%
41	7.502	7.491	7.534	VV	247	4612	0.07%	0.005%
42	7.552	7.534	7.573	VV	661	7011	0.11%	0.008%
43	7.626	7.614	7.656	VV	135	2278	0.04%	0.003%
44	7.730	7.701	7.778	VV	418	9764	0.15%	0.011%
45	7.797	7.778	7.814	VV	65	1362	0.02%	0.002%
46	7.824	7.814	7.847	VV	102	839	0.01%	0.001%
47	7.869	7.847	7.888	VV	414	4418	0.07%	0.005%
48	7.907	7.888	7.934	VV	374	5377	0.08%	0.006%
49	7.942	7.934	7.954	VV	92	912	0.01%	0.001%
50	7.970	7.954	8.008	VV	300	3603	0.06%	0.004%
51	8.153	8.127	8.169	VV	1100	16727	0.26%	0.019%
52	8.188	8.169	8.238	VV	743	17658	0.27%	0.020%
53	8.254	8.238	8.280	VV	239	3430	0.05%	0.004%
54	8.304	8.280	8.322	VV	256	3790	0.06%	0.004%
55	8.344	8.322	8.373	VV	241	5235	0.08%	0.006%
56	8.395	8.373	8.411	VV	481	6622	0.10%	0.008%
57	8.425	8.411	8.459	VV	455	6529	0.10%	0.008%
58	8.499	8.459	8.515	VV	379	7165	0.11%	0.008%
59	8.715	8.697	8.743	VV	1038	12112	0.19%	0.014%
60	8.776	8.743	8.815	VV	470	9847	0.15%	0.011%
61	8.841	8.815	8.884	VV	382	6231	0.10%	0.007%
62	9.014	8.993	9.044	VV	3305	41508	0.64%	0.048%
63	9.069	9.044	9.121	VV	610	20843	0.32%	0.024%
64	9.148	9.121	9.194	VV	619	19454	0.30%	0.023%
65	9.230	9.194	9.244	VV	393	8823	0.14%	0.010%
66	9.257	9.244	9.271	VV	440	5354	0.08%	0.006%
67	9.289	9.271	9.315	VV	2626	29455	0.46%	0.034%
68	9.432	9.397	9.450	VV	949	13304	0.21%	0.015%
69	9.487	9.477	9.544	VV	1019	16857	0.26%	0.020%
70	9.563	9.544	9.600	VV	357	7013	0.11%	0.008%
71	9.676	9.657	9.707	VV	285	5065	0.08%	0.006%
72	9.719	9.707	9.748	VV	256	3512	0.05%	0.004%
73	9.883	9.860	9.913	VV	1266	17984	0.28%	0.021%
74	9.927	9.913	9.938	VV	286	3357	0.05%	0.004%
75	9.953	9.938	10.001	VV	491	13461	0.21%	0.016%
76	10.080	10.069	10.096	VV	166	1857	0.03%	0.002%
77	10.121	10.096	10.135	VV	1165	14440	0.22%	0.017%
78	10.147	10.135	10.194	VV	1188	18075	0.28%	0.021%
79	10.320	10.311	10.362	VV	264	4275	0.07%	0.005%

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80	10.385	10.362	10.440	VV	189	4406	0.07%	0.005%
81	10.452	10.440	10.462	VV	98	621	0.01%	0.001%
82	10.557	10.509	10.581	VV	254	6395	0.10%	0.007%
83	10.602	10.581	10.634	VV	1211	16655	0.26%	0.019%
84	10.655	10.634	10.668	VV	424	6470	0.10%	0.008%
85	10.727	10.714	10.738	VV	390	3728	0.06%	0.004%
86	10.750	10.738	10.777	VV	265	3799	0.06%	0.004%
87	10.803	10.777	10.832	PV	699	10135	0.16%	0.012%
88	10.915	10.892	10.934	VV	688	11699	0.18%	0.014%
89	11.096	11.091	11.130	VV	246	3119	0.05%	0.004%
90	11.172	11.130	11.180	VV	308	4697	0.07%	0.005%
91	11.345	11.324	11.367	VV	344	7010	0.11%	0.008%
92	11.382	11.367	11.421	VV	212	4808	0.07%	0.006%
93	11.427	11.421	11.445	VV	148	1461	0.02%	0.002%
94	11.463	11.445	11.472	VV	174	1972	0.03%	0.002%
95	11.493	11.472	11.537	VV	1402	19856	0.31%	0.023%
96	11.590	11.537	11.611	PV	462	10259	0.16%	0.012%
97	11.627	11.611	11.637	VV	436	5391	0.08%	0.006%
98	11.743	11.709	11.783	VV	1156	21893	0.34%	0.025%
99	11.812	11.783	11.830	PV	293	4198	0.06%	0.005%
100	11.924	11.880	11.933	VV	326	6749	0.10%	0.008%
101	11.977	11.933	12.025	VV	209709	2292550	35.46%	2.661%
102	12.041	12.025	12.083	VV	1619	25421	0.39%	0.030%
103	12.127	12.083	12.151	VV	1742	37551	0.58%	0.044%
104	12.157	12.151	12.173	VV	1219	12186	0.19%	0.014%
105	12.188	12.173	12.243	VV	1161	16990	0.26%	0.020%
106	12.273	12.243	12.286	PV	288	3810	0.06%	0.004%
107	12.325	12.286	12.346	VV	1235	22121	0.34%	0.026%
108	12.364	12.346	12.394	VV	583	10949	0.17%	0.013%
109	12.416	12.394	12.461	VV	1482	22591	0.35%	0.026%
110	12.481	12.461	12.500	VV	764	8858	0.14%	0.010%
111	12.514	12.500	12.525	VV	169	2217	0.03%	0.003%
112	12.656	12.645	12.674	VV	462	6316	0.10%	0.007%
113	12.690	12.674	12.721	VV	699	12550	0.19%	0.015%
114	12.737	12.721	12.747	VV	365	4994	0.08%	0.006%
115	12.756	12.747	12.784	VV	383	5886	0.09%	0.007%
116	12.858	12.838	12.867	PV	186	2454	0.04%	0.003%
117	12.910	12.867	12.931	VV	1288	20868	0.32%	0.024%
118	13.025	12.994	13.066	VV	12741	149658	2.31%	0.174%
119	13.088	13.066	13.114	VV	549	7818	0.12%	0.009%
120	13.129	13.114	13.139	VV	139	1554	0.02%	0.002%
121	13.154	13.139	13.167	VV	262	2436	0.04%	0.003%
122	13.185	13.167	13.194	VV	206	1237	0.02%	0.001%
123	13.215	13.194	13.234	PV	690	9253	0.14%	0.011%
124	13.265	13.234	13.298	VV	515	10677	0.17%	0.012%
125	13.323	13.298	13.355	PV	10402	121951	1.89%	0.142%
126	13.411	13.355	13.444	VV	164555	1948804	30.14%	2.262%

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127	13.455	13.444	13.476	VV	1071	13525	0.21%	0.016%
128	13.510	13.476	13.544	VV	844	20289	0.31%	0.024%
129	13.582	13.544	13.608	VV	2195	41926	0.65%	0.049%
130	13.647	13.608	13.701	VV	1363	45508	0.70%	0.053%
131	13.721	13.701	13.730	VV	547	6260	0.10%	0.007%
132	13.751	13.730	13.771	VV	2523	31793	0.49%	0.037%
133	13.802	13.771	13.834	VV	4115	67969	1.05%	0.079%
134	13.847	13.834	13.864	VV	793	12503	0.19%	0.015%
135	13.911	13.881	13.938	VV	1931	30470	0.47%	0.035%
136	13.963	13.938	13.997	PV	630	15671	0.24%	0.018%
137	14.020	13.997	14.041	VV	1353	21037	0.33%	0.024%
138	14.058	14.041	14.088	VV	834	17371	0.27%	0.020%
139	14.113	14.088	14.138	VV	1084	21348	0.33%	0.025%
140	14.228	14.214	14.252	VV	807	10602	0.16%	0.012%
141	14.296	14.252	14.334	PV	508	14105	0.22%	0.016%
142	14.391	14.334	14.418	VV	664	16803	0.26%	0.020%
143	14.468	14.418	14.477	VV	262	4863	0.08%	0.006%
144	14.526	14.477	14.534	PV	603	8766	0.14%	0.010%
145	14.554	14.534	14.565	VV	972	12159	0.19%	0.014%
146	14.590	14.565	14.610	VV	1039	20897	0.32%	0.024%
147	14.678	14.658	14.702	VV	1626	23715	0.37%	0.028%
148	14.724	14.702	14.762	VV	3170	47477	0.73%	0.055%
149	14.790	14.762	14.809	VV	984	22783	0.35%	0.026%
150	14.852	14.839	14.870	VV	922	12962	0.20%	0.015%
151	14.888	14.870	14.907	VV	1609	17440	0.27%	0.020%
152	15.015	15.001	15.033	VV	970	13114	0.20%	0.015%
153	15.046	15.033	15.063	VV	734	8005	0.12%	0.009%
154	15.103	15.063	15.126	PV	1430	25525	0.39%	0.030%
155	15.238	15.216	15.252	VV	3979	55700	0.86%	0.065%
156	15.263	15.252	15.298	VV	3322	48701	0.75%	0.057%
157	15.309	15.298	15.324	VV	757	9484	0.15%	0.011%
158	15.402	15.381	15.442	VV	1335	30952	0.48%	0.036%
159	15.505	15.477	15.544	PV	843	20423	0.32%	0.024%
160	15.580	15.544	15.595	VV	1112	18990	0.29%	0.022%
161	15.684	15.675	15.734	VV	1392	38129	0.59%	0.044%
162	15.787	15.734	15.825	VV	4702	115571	1.79%	0.134%
163	15.925	15.889	15.948	VV	2265	61093	0.95%	0.071%
164	16.047	16.024	16.084	VV	2794	78429	1.21%	0.091%
165	16.200	16.188	16.218	VV	3179	46368	0.72%	0.054%
166	16.384	16.369	16.414	VV	3304	85382	1.32%	0.099%
167	16.878	16.814	16.888	VV	9230	370457	5.73%	0.430%
168	16.936	16.888	16.948	VV	10188	345915	5.35%	0.401%
169	16.979	16.948	17.005	VV	11046	341463	5.28%	0.396%
170	17.044	17.005	17.054	VV	11182	306119	4.74%	0.355%
171	17.072	17.054	17.088	VV	12206	230312	3.56%	0.267%
172	17.127	17.088	17.151	VV	13169	436729	6.76%	0.507%
173	17.234	17.151	17.248	VV	16554	745137	11.53%	0.865%
174	17.282	17.248	17.358	VV	18318	1040971	16.10%	1.208%

175	17.451	17.358	17.459	VV	rteres 17195	947739	14.66%	1.100%
176	17.554	17.517	17.578	VV	20494	675273	10.45%	0.784%
177	17.631	17.610	17.641	VV	20298	360028	5.57%	0.418%
178	17.723	17.704	17.744	VV	21148	486885	7.53%	0.565%
179	17.762	17.744	17.780	VV	21583	436215	6.75%	0.506%
180	17.916	17.904	17.941	VV	21429	464545	7.19%	0.539%
181	18.119	18.083	18.153	VV	30561	1122962	17.37%	1.303%
182	18.273	18.231	18.342	VV	39882	2003721	30.99%	2.325%
183	18.392	18.381	18.404	VV	27661	386206	5.97%	0.448%
184	18.538	18.517	18.566	VV	35421	932912	14.43%	1.083%
185	18.640	18.566	18.665	VV	46923	2087686	32.29%	2.423%
186	18.800	18.765	18.811	VV	34747	937504	14.50%	1.088%
187	18.837	18.811	18.866	VV	35077	1125430	17.41%	1.306%
188	19.111	19.088	19.174	VV	47057	2140089	33.10%	2.484%
189	19.301	19.266	19.328	VV	48778	1670489	25.84%	1.939%
190	19.347	19.328	19.372	VV	48659	1204275	18.63%	1.398%
191	19.640	19.620	19.685	VV	49946	1893988	29.30%	2.198%
192	19.864	19.802	19.888	VV	59507	2853531	44.14%	3.312%
193	19.945	19.929	19.953	VV	59704	835331	12.92%	0.969%
194	20.031	19.981	20.047	VV	61535	2399064	37.11%	2.784%
195	20.295	20.289	20.313	VV	68156	978551	15.14%	1.136%
196	20.553	20.514	20.569	VV	80587	2541155	39.31%	2.949%
197	20.637	20.569	20.666	VV	86919	4860927	75.19%	5.641%
198	20.688	20.666	20.728	VV	85897	3137206	48.53%	3.641%
199	20.880	20.866	20.972	VV	86389	5303074	82.03%	6.155%
200	20.982	20.972	20.994	VV	81126	1050980	16.26%	1.220%
201	21.004	20.994	21.014	VV	78283	935454	14.47%	1.086%
202	21.292	21.268	21.299	VV	74663	1407346	21.77%	1.633%
203	21.315	21.299	21.340	VV	76226	1854386	28.68%	2.152%
204	21.380	21.340	21.404	VV	76664	2888690	44.68%	3.353%
205	21.442	21.404	21.451	VV	74454	2073385	32.07%	2.406%
206	21.617	21.611	21.630	VV	67376	759324	11.75%	0.881%
207	21.657	21.630	21.681	VV	70571	2108359	32.61%	2.447%
208	21.749	21.681	21.840	VV	69956	6464818	100.00%	7.503%
209	21.848	21.840	21.894	VV	64793	2080274	32.18%	2.414%
210	21.909	21.894	21.964	VV	64780	2656743	41.10%	3.083%
211	22.081	22.041	22.121	VV	64169	2979755	46.09%	3.458%
212	22.150	22.121	22.247	VV	67155	4619780	71.46%	5.362%
213	22.259	22.247	22.264	VV	56506	585399	9.06%	0.679%
214	22.291	22.264	22.301	VBA	59293	1375377	21.27%	1.596%
Sum of corrected areas:						86164668		

Aliphatic EPH 031324.M Thu Mar 21 04:17:10 2024