

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022124AL\
 Data File : FE046884.D
 Signal(s) : FID1B.ch
 Acq On : 21 Feb 2024 21:49
 Sample : P1537-14
 Misc :
 ALS Vial : 17 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	3.292	3.254	3.301	BV	47	45	0.00%	0.000%
2	3.330	3.301	3.348	PV	154	2153	0.04%	0.002%
3	3.373	3.348	3.455	VV	1226	16455	0.28%	0.019%
4	3.489	3.455	3.501	VV	78	1436	0.02%	0.002%
5	3.527	3.501	3.561	PV	147	1642	0.03%	0.002%
6	3.581	3.561	3.594	VV	119	1144	0.02%	0.001%
7	3.612	3.594	3.631	VV	1016	13382	0.23%	0.016%
8	3.664	3.631	3.758	VV	17442	252759	4.31%	0.293%
9	3.784	3.758	3.841	VV	11527	186140	3.18%	0.216%
10	3.864	3.841	3.982	VV	4056	94206	1.61%	0.109%
11	3.990	3.982	4.035	VV	534	14920	0.25%	0.017%
12	4.044	4.035	4.114	VV	484	18421	0.31%	0.021%
13	4.136	4.114	4.158	VV	653	11809	0.20%	0.014%
14	4.188	4.158	4.212	VV	510	14071	0.24%	0.016%
15	4.225	4.212	4.237	VV	490	7213	0.12%	0.008%
16	4.252	4.237	4.284	VV	498	11992	0.20%	0.014%
17	4.307	4.284	4.363	VV	433	16617	0.28%	0.019%
18	4.434	4.363	4.539	VV	402	30408	0.52%	0.035%
19	4.559	4.539	4.571	VV	275	4623	0.08%	0.005%
20	4.583	4.571	4.638	VV	237	8481	0.14%	0.010%
21	4.653	4.638	4.694	VV	468	8617	0.15%	0.010%
22	4.726	4.694	4.761	VV	312	8670	0.15%	0.010%
23	4.781	4.761	4.805	VV	227	4581	0.08%	0.005%
24	4.828	4.805	4.857	VV	195	4802	0.08%	0.006%
25	4.870	4.857	4.923	VV	268	6800	0.12%	0.008%
26	4.933	4.923	4.949	VV	256	2739	0.05%	0.003%
27	4.955	4.949	4.988	VV	163	2512	0.04%	0.003%
28	4.996	4.988	5.037	VV	124	3334	0.06%	0.004%
29	5.061	5.037	5.070	VV	170	2128	0.04%	0.002%
30	5.078	5.070	5.085	VV	119	819	0.01%	0.001%
31	5.094	5.085	5.167	VV	126	4605	0.08%	0.005%

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32	5.204	5.167	5.255	VV	273	6972	0.12%	0.008%
33	5.265	5.255	5.318	VV	62	1824	0.03%	0.002%
34	5.328	5.318	5.341	VV	114	1018	0.02%	0.001%
35	5.359	5.341	5.371	VV	134	1056	0.02%	0.001%
36	5.421	5.371	5.434	VV	97	2505	0.04%	0.003%
37	5.474	5.434	5.484	VV	144	2465	0.04%	0.003%
38	5.500	5.484	5.521	VV	70	1173	0.02%	0.001%
39	5.532	5.521	5.540	PV	91	598	0.01%	0.001%
40	5.578	5.540	5.608	VV	160	3694	0.06%	0.004%
41	5.613	5.608	5.638	VV	87	1491	0.03%	0.002%
42	5.675	5.638	5.734	VV	240	6686	0.11%	0.008%
43	5.774	5.734	5.820	VV	195	5693	0.10%	0.007%
44	5.835	5.820	5.849	VV	143	1903	0.03%	0.002%
45	5.865	5.849	5.915	VV	132	3355	0.06%	0.004%
46	5.931	5.915	5.991	VV	103	2398	0.04%	0.003%
47	6.002	5.991	6.051	PV	45	1163	0.02%	0.001%
48	6.061	6.051	6.091	VV	107	871	0.01%	0.001%
49	6.098	6.091	6.111	VV	29	336	0.01%	0.000%
50	6.234	6.111	6.294	VV	213	11917	0.20%	0.014%
51	6.319	6.294	6.368	VV	362	6643	0.11%	0.008%
52	6.411	6.368	6.431	VV	163	4170	0.07%	0.005%
53	6.437	6.431	6.464	VV	89	1414	0.02%	0.002%
54	6.478	6.464	6.509	VV	166	2765	0.05%	0.003%
55	6.562	6.509	6.588	VV	122	4437	0.08%	0.005%
56	6.591	6.588	6.598	VV	139	610	0.01%	0.001%
57	6.610	6.598	6.644	VV	202	3304	0.06%	0.004%
58	6.650	6.644	6.735	VV	129	4843	0.08%	0.006%
59	6.784	6.735	6.814	VV	144	2910	0.05%	0.003%
60	6.945	6.814	6.968	PV	121	4571	0.08%	0.005%
61	7.150	6.968	7.194	VV	318	19588	0.33%	0.023%
62	7.220	7.194	7.251	VV	222	5884	0.10%	0.007%
63	7.281	7.251	7.300	VV	184	3992	0.07%	0.005%
64	7.328	7.300	7.356	VV	272	5805	0.10%	0.007%
65	7.447	7.356	7.473	VV	243	12431	0.21%	0.014%
66	7.498	7.473	7.513	VV	279	4744	0.08%	0.006%
67	7.555	7.513	7.654	VV	525	17501	0.30%	0.020%
68	8.398	8.374	8.508	VV	2057	89333	1.52%	0.104%
69	8.575	8.508	8.654	VV	721	50605	0.86%	0.059%
70	8.674	8.654	8.711	VV	653	16756	0.29%	0.019%
71	9.261	9.244	9.424	VV	1451	108654	1.85%	0.126%
72	9.443	9.424	9.523	VV	743	38037	0.65%	0.044%
73	9.543	9.523	9.579	VV	516	16447	0.28%	0.019%
74	9.631	9.579	9.668	VV	549	25021	0.43%	0.029%
75	9.710	9.668	9.758	VV	562	23930	0.41%	0.028%
76	9.769	9.758	9.848	VV	451	18830	0.32%	0.022%
77	9.867	9.848	9.891	VV	456	8696	0.15%	0.010%
78	9.995	9.891	10.011	VV	336	20144	0.34%	0.023%
79	10.045	10.011	10.183	VV	537	25706	0.44%	0.030%

80	10.424	10.183	10.484	VV	rteres 237	23360	0.40%	0.027%
81	10.568	10.484	10.617	VV	328	13317	0.23%	0.015%
82	10.781	10.617	10.818	VV	535	26863	0.46%	0.031%
83	10.845	10.818	10.874	VV	345	7365	0.13%	0.009%
84	10.900	10.874	10.941	VV	266	7020	0.12%	0.008%
85	10.995	10.941	11.067	VV	445	12337	0.21%	0.014%
86	11.112	11.067	11.128	PV	289	6232	0.11%	0.007%
87	11.162	11.128	11.218	VV	221	11286	0.19%	0.013%
88	11.232	11.218	11.328	VV	215	8323	0.14%	0.010%
89	11.414	11.328	11.454	VV	460	12243	0.21%	0.014%
90	11.481	11.454	11.535	VV	698	15476	0.26%	0.018%
91	11.566	11.535	11.611	VV	395	7677	0.13%	0.009%
92	11.639	11.611	11.704	VV	340	9035	0.15%	0.010%
93	11.720	11.704	11.744	VV	139	1540	0.03%	0.002%
94	11.791	11.744	11.928	PV	329654	4333693	73.93%	5.029%
95	11.958	11.928	12.028	VV	1293	44796	0.76%	0.052%
96	12.035	12.028	12.056	VV	417	5243	0.09%	0.006%
97	12.084	12.056	12.111	VV	419	9073	0.15%	0.011%
98	12.149	12.111	12.180	VV	652	15099	0.26%	0.018%
99	12.208	12.180	12.231	VV	352	7751	0.13%	0.009%
100	12.249	12.231	12.328	VV	346	11172	0.19%	0.013%
101	12.409	12.328	12.504	PV	5702	122897	2.10%	0.143%
102	12.526	12.504	12.580	VV	453	15521	0.26%	0.018%
103	12.604	12.580	12.668	VV	338	10367	0.18%	0.012%
104	12.788	12.668	12.843	VV	873	31539	0.54%	0.037%
105	12.901	12.843	12.964	VV	671	23304	0.40%	0.027%
106	12.994	12.964	13.023	VV	190	4436	0.08%	0.005%
107	13.074	13.023	13.097	PV	240	5659	0.10%	0.007%
108	13.233	13.097	13.381	VV	245035	3384304	57.74%	3.927%
109	13.399	13.381	13.521	VV	1697	76996	1.31%	0.089%
110	13.536	13.521	13.588	VV	664	17315	0.30%	0.020%
111	13.647	13.588	13.734	VV	639	25708	0.44%	0.030%
112	13.812	13.734	13.858	PV	266	11649	0.20%	0.014%
113	13.981	13.858	14.074	VV	1120	46953	0.80%	0.054%
114	14.128	14.074	14.164	VV	348	9155	0.16%	0.011%
115	14.293	14.164	14.313	VV	160	10105	0.17%	0.012%
116	14.421	14.313	14.451	PV	996	33385	0.57%	0.039%
117	14.485	14.451	14.518	VV	983	20363	0.35%	0.024%
118	14.547	14.518	14.571	VV	1283	19917	0.34%	0.023%
119	14.602	14.571	14.634	VV	760	18308	0.31%	0.021%
120	14.654	14.634	14.691	VV	408	10233	0.17%	0.012%
121	14.705	14.691	14.720	VV	280	3226	0.06%	0.004%
122	14.789	14.720	14.831	PV	600	16214	0.28%	0.019%
123	14.868	14.831	14.883	VV	234	4250	0.07%	0.005%
124	15.090	14.883	15.114	VV	847	35126	0.60%	0.041%
125	15.138	15.114	15.168	VV	671	14989	0.26%	0.017%
126	15.197	15.168	15.258	VV	716	24111	0.41%	0.028%

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127	15.500	15.258	15.580	PV	7491	241607	4.12%	0.280%
128	15.607	15.580	15.644	VV	1495	35230	0.60%	0.041%
129	15.670	15.644	15.704	VV	2269	34257	0.58%	0.040%
130	15.734	15.704	15.778	PV	905	17077	0.29%	0.020%
131	15.955	15.778	15.974	PV	400	13351	0.23%	0.015%
132	16.109	15.974	16.141	PV	1698	48576	0.83%	0.056%
133	16.178	16.141	16.204	VV	569	10765	0.18%	0.012%
134	16.396	16.204	16.424	PV	1175	30734	0.52%	0.036%
135	16.453	16.424	16.472	VV	743	10307	0.18%	0.012%
136	16.541	16.472	16.571	PV	1362	55437	0.95%	0.064%
137	16.591	16.571	16.624	VV	1744	31041	0.53%	0.036%
138	16.670	16.624	16.688	VV	1334	29859	0.51%	0.035%
139	16.741	16.688	16.767	VV	1224	49849	0.85%	0.058%
140	16.793	16.767	16.828	VV	1312	29393	0.50%	0.034%
141	16.848	16.828	16.880	VV	770	12222	0.21%	0.014%
142	17.067	16.880	17.088	PV	3539	89741	1.53%	0.104%
143	17.104	17.088	17.188	VV	3761	78727	1.34%	0.091%
144	17.285	17.188	17.312	PV	1860	80146	1.37%	0.093%
145	17.373	17.312	17.391	VV	2608	80979	1.38%	0.094%
146	17.461	17.391	17.487	VV	4618	163796	2.79%	0.190%
147	17.510	17.487	17.584	VV	4211	160044	2.73%	0.186%
148	17.606	17.584	17.651	VV	3471	82318	1.40%	0.096%
149	17.686	17.651	17.717	VV	2426	72638	1.24%	0.084%
150	17.943	17.717	18.004	VV	5921	541941	9.25%	0.629%
151	18.077	18.004	18.155	VV	10241	515766	8.80%	0.598%
152	18.174	18.155	18.195	VV	4841	104133	1.78%	0.121%
153	18.281	18.195	18.299	VV	6587	340023	5.80%	0.395%
154	18.342	18.299	18.407	VV	11086	543197	9.27%	0.630%
155	18.445	18.407	18.498	VV	12651	455577	7.77%	0.529%
156	18.641	18.498	18.656	VV	7326	633269	10.80%	0.735%
157	18.775	18.656	18.838	VV	11930	912115	15.56%	1.058%
158	18.868	18.838	18.895	VV	14748	405108	6.91%	0.470%
159	18.919	18.895	18.980	VV	13472	582200	9.93%	0.676%
160	19.193	18.980	19.228	VV	19953	1999016	34.10%	2.320%
161	19.264	19.228	19.301	VV	17361	702652	11.99%	0.815%
162	19.377	19.301	19.401	VV	17646	978394	16.69%	1.135%
163	19.578	19.401	19.640	VV	23534	2681807	45.75%	3.112%
164	19.674	19.640	19.712	VV	23939	945394	16.13%	1.097%
165	19.979	19.712	20.021	VV	31296	4824175	82.30%	5.598%
166	20.091	20.021	20.111	VV	33533	1674475	28.57%	1.943%
167	20.307	20.111	20.328	VV	41074	4617744	78.78%	5.358%
168	20.362	20.328	20.398	VV	42962	1697348	28.96%	1.970%
169	20.580	20.398	20.608	VV	45991	5444264	92.88%	6.317%
170	20.691	20.608	20.739	VV	51048	3841721	65.54%	4.458%
171	20.759	20.739	20.780	VV	48361	1175340	20.05%	1.364%
172	20.799	20.780	20.824	VV	48456	1260186	21.50%	1.462%
173	20.845	20.824	20.995	VV	48900	4785463	81.64%	5.553%
174	21.028	20.995	21.094	VV	46959	2690257	45.90%	3.122%

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175	21.165	21.094	21.326	VV	45303	5861747	100.00%	6.802%
176	21.437	21.326	21.541	VV	40724	4953610	84.51%	5.748%
177	21.559	21.541	21.608	VV	34709	1371162	23.39%	1.591%
178	21.623	21.608	21.664	VV	34343	1132961	19.33%	1.315%
179	21.678	21.664	21.701	VV	33237	716049	12.22%	0.831%
180	21.716	21.701	21.727	VV	32766	512585	8.74%	0.595%
181	21.744	21.727	21.791	VV	32741	1224850	20.90%	1.421%
182	21.818	21.791	21.860	VV	31064	1252064	21.36%	1.453%
183	21.902	21.860	21.956	VV	30129	1633648	27.87%	1.896%
184	22.007	21.956	22.140	VV	27971	2864068	48.86%	3.323%
185	22.176	22.140	22.209	VV	23262	928633	15.84%	1.078%
186	22.233	22.209	22.281	VV	22640	950419	16.21%	1.103%
187	22.303	22.281	22.371	VV	21329	1110003	18.94%	1.288%
188	22.424	22.371	22.574	VV	20162	2192163	37.40%	2.544%
189	22.598	22.574	22.764	VV	15585	1550631	26.45%	1.799%
190	22.864	22.764	23.014	VV	11397	1453162	24.79%	1.686%
191	23.039	23.014	23.218	VV	7828	668317	11.40%	0.775%
192	23.238	23.218	23.278	VV	2170	47791	0.82%	0.055%
Sum of corrected areas:						86180866		

Aliphatic EPH 022024.M Thu Feb 22 02:07:17 2024