

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102424AL\
 Data File : FE050811.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2024 10:07
 Sample : P4486-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.142	3.105	3.198	BV	167	1781	0.03%	0.003%
2	3.204	3.198	3.231	PV	60	913	0.02%	0.002%
3	3.239	3.231	3.332	VV	242	5164	0.09%	0.010%
4	3.366	3.332	3.413	PV	306	4875	0.08%	0.009%
5	3.437	3.413	3.458	VV	2115	22830	0.39%	0.042%
6	3.468	3.458	3.501	VV	367	3719	0.06%	0.007%
7	3.520	3.501	3.541	VV	231	2995	0.05%	0.006%
8	3.560	3.541	3.577	VV	535	6184	0.11%	0.011%
9	3.591	3.577	3.608	VV	438	4225	0.07%	0.008%
10	3.617	3.608	3.636	VV	151	1378	0.02%	0.003%
11	3.693	3.636	3.717	PV	322	6121	0.10%	0.011%
12	3.735	3.717	3.764	VV	267	4383	0.07%	0.008%
13	3.788	3.764	3.798	VV	1093	11581	0.20%	0.021%
14	3.809	3.798	3.842	VV	1214	13452	0.23%	0.025%
15	3.871	3.842	3.945	VV	362	8189	0.14%	0.015%
16	3.957	3.945	4.048	VV	148	4792	0.08%	0.009%
17	4.076	4.048	4.109	PV	119	2685	0.05%	0.005%
18	4.114	4.109	4.121	VV	63	516	0.01%	0.001%
19	4.129	4.121	4.151	VV	121	1410	0.02%	0.003%
20	4.158	4.151	4.166	VV	112	783	0.01%	0.001%
21	4.171	4.166	4.202	VV	98	1608	0.03%	0.003%
22	4.234	4.202	4.268	VV	159	3959	0.07%	0.007%
23	4.271	4.268	4.279	VV	150	719	0.01%	0.001%
24	4.289	4.279	4.301	VV	142	1636	0.03%	0.003%
25	4.306	4.301	4.335	VV	177	2406	0.04%	0.004%
26	4.361	4.335	4.465	VV	404	11264	0.19%	0.021%
27	4.475	4.465	4.485	VV	141	992	0.02%	0.002%
28	4.499	4.485	4.522	VV	148	2018	0.03%	0.004%
29	4.529	4.522	4.542	VV	106	1012	0.02%	0.002%
30	4.551	4.542	4.559	VV	168	827	0.01%	0.002%
31	4.588	4.559	4.658	VV	167	3711	0.06%	0.007%
32	4.671	4.658	4.730	PV	106	2212	0.04%	0.004%
33	4.738	4.730	4.785	VV	93	2107	0.04%	0.004%
34	4.805	4.785	4.853	VV	130	3423	0.06%	0.006%
35	4.865	4.853	4.873	VV	92	609	0.01%	0.001%
36	4.894	4.873	4.959	VV	127	3900	0.07%	0.007%

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37	4.981	4.959	5.042	VV	121	3667	0.06%	0.007%
38	5.059	5.042	5.148	VV	120	3577	0.06%	0.007%
39	5.155	5.148	5.234	VV	125	2595	0.04%	0.005%
40	5.245	5.234	5.303	PV	83	2113	0.04%	0.004%
41	5.313	5.303	5.405	VV	72	3169	0.05%	0.006%
42	5.415	5.405	5.468	VV	91	2652	0.05%	0.005%
43	5.474	5.468	5.495	VV	143	1168	0.02%	0.002%
44	5.524	5.495	5.572	VV	120	2665	0.05%	0.005%
45	5.584	5.572	5.619	VV	112	1216	0.02%	0.002%
46	5.643	5.619	5.671	PV	155	2570	0.04%	0.005%
47	5.724	5.671	5.770	VV	142	3253	0.06%	0.006%
48	5.791	5.770	5.847	VV	122	3271	0.06%	0.006%
49	5.871	5.847	5.901	PV	83	1627	0.03%	0.003%
50	5.937	5.901	5.977	PV	107	3200	0.05%	0.006%
51	5.990	5.977	6.057	VV	103	2202	0.04%	0.004%
52	6.162	6.057	6.235	VV	121	4925	0.08%	0.009%
53	6.239	6.235	6.246	VV	119	636	0.01%	0.001%
54	6.284	6.246	6.340	VV	129	5935	0.10%	0.011%
55	6.376	6.340	6.410	VV	200	4573	0.08%	0.008%
56	6.435	6.410	6.472	VV	234	3835	0.07%	0.007%
57	6.487	6.472	6.526	VV	141	2786	0.05%	0.005%
58	6.554	6.526	6.644	VV	563	12913	0.22%	0.024%
59	6.664	6.644	6.737	VV	176	5595	0.10%	0.010%
60	6.751	6.737	6.794	VV	146	3304	0.06%	0.006%
61	6.815	6.794	6.835	VV	139	2224	0.04%	0.004%
62	6.850	6.835	6.872	VV	80	1748	0.03%	0.003%
63	6.881	6.872	6.917	VV	88	1674	0.03%	0.003%
64	6.928	6.917	6.936	PV	135	832	0.01%	0.002%
65	6.951	6.936	7.061	VV	129	5847	0.10%	0.011%
66	7.068	7.061	7.148	VV	115	4088	0.07%	0.008%
67	7.199	7.148	7.220	VV	145	3646	0.06%	0.007%
68	7.237	7.220	7.355	VV	185	9664	0.16%	0.018%
69	7.386	7.355	7.452	VV	293	9489	0.16%	0.018%
70	7.489	7.452	7.531	VV	201	6784	0.12%	0.013%
71	7.560	7.531	7.571	VV	228	4370	0.07%	0.008%
72	7.574	7.571	7.585	VV	230	1333	0.02%	0.002%
73	7.613	7.585	7.668	VV	395	9117	0.16%	0.017%
74	7.678	7.668	7.771	VV	137	4920	0.08%	0.009%
75	7.791	7.771	7.805	VV	152	1683	0.03%	0.003%
76	7.809	7.805	7.843	VV	90	1146	0.02%	0.002%
77	7.866	7.843	7.878	VV	119	985	0.02%	0.002%
78	7.895	7.878	7.904	PV	152	1457	0.02%	0.003%
79	8.177	8.159	8.199	VV	734	15402	0.26%	0.029%
80	8.215	8.199	8.290	VV	553	26749	0.46%	0.050%
81	8.311	8.290	8.341	VV	507	13435	0.23%	0.025%
82	8.355	8.341	8.366	VV	391	5637	0.10%	0.010%
83	8.373	8.366	8.376	VV	376	2375	0.04%	0.004%
84	8.399	8.376	8.445	VV	872	22661	0.39%	0.042%
85	8.493	8.445	8.564	VV	882	33844	0.58%	0.063%
86	8.574	8.564	8.607	VV	256	6272	0.11%	0.012%
87	8.644	8.607	8.730	VV	412	14575	0.25%	0.027%
88	8.755	8.730	8.766	VV	148	2342	0.04%	0.004%
89	9.030	9.017	9.069	VV	1427	34171	0.58%	0.063%

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90	9.077	9.069	9.129	VV	859	26776	0.46%	0.050%
91	9.154	9.129	9.197	VV	725	24744	0.42%	0.046%
92	9.231	9.197	9.285	VV	814	31548	0.54%	0.058%
93	9.318	9.285	9.351	VV	1023	24016	0.41%	0.045%
94	9.365	9.351	9.428	VV	388	13102	0.22%	0.024%
95	9.445	9.428	9.459	VV	231	3436	0.06%	0.006%
96	9.504	9.459	9.555	VV	336	10377	0.18%	0.019%
97	9.559	9.555	9.577	VV	173	1624	0.03%	0.003%
98	9.612	9.577	9.641	VV	147	4209	0.07%	0.008%
99	9.655	9.641	9.667	VV	135	1680	0.03%	0.003%
100	9.699	9.667	9.735	VV	265	6851	0.12%	0.013%
101	9.776	9.735	9.803	VV	286	6971	0.12%	0.013%
102	9.818	9.803	9.841	VV	162	2273	0.04%	0.004%
103	9.873	9.841	9.917	VV	225	5020	0.09%	0.009%
104	9.929	9.917	9.967	PV	105	1412	0.02%	0.003%
105	10.007	9.967	10.078	PV	1956	71588	1.22%	0.133%
106	10.097	10.078	10.191	VV	1305	35626	0.61%	0.066%
107	10.202	10.191	10.244	VV	271	5786	0.10%	0.011%
108	10.271	10.244	10.407	VV	241	10238	0.17%	0.019%
109	10.449	10.407	10.471	VV	589	11250	0.19%	0.021%
110	10.486	10.471	10.531	VV	590	11478	0.20%	0.021%
111	10.539	10.531	10.556	VV	209	2878	0.05%	0.005%
112	10.570	10.556	10.604	VV	308	5238	0.09%	0.010%
113	10.632	10.604	10.680	VV	267	4824	0.08%	0.009%
114	10.760	10.680	10.788	VV	418	12586	0.21%	0.023%
115	10.836	10.788	10.885	VV	1026	19561	0.33%	0.036%
116	10.905	10.885	10.928	VV	564	9316	0.16%	0.017%
117	10.944	10.928	11.014	VV	266	9065	0.15%	0.017%
118	11.056	11.014	11.094	PV	361	7935	0.14%	0.015%
119	11.161	11.094	11.195	VV	358	11687	0.20%	0.022%
120	11.244	11.195	11.271	VV	298	10385	0.18%	0.019%
121	11.283	11.271	11.295	VV	194	2144	0.04%	0.004%
122	11.306	11.295	11.380	VV	160	5627	0.10%	0.010%
123	11.471	11.380	11.495	PV	753	15922	0.27%	0.030%
124	11.539	11.495	11.605	VV	1253	28791	0.49%	0.053%
125	11.627	11.605	11.655	VV	604	10024	0.17%	0.019%
126	11.695	11.655	11.711	VV	143	4350	0.07%	0.008%
127	11.738	11.711	11.754	VV	169	3196	0.05%	0.006%
128	11.857	11.754	11.987	VV	99504	1149883	19.60%	2.131%
129	12.030	11.987	12.076	VV	627	19393	0.33%	0.036%
130	12.104	12.076	12.128	VV	261	6550	0.11%	0.012%
131	12.207	12.128	12.285	VV	1226	37590	0.64%	0.070%
132	12.316	12.285	12.384	VV	305	12030	0.21%	0.022%
133	12.470	12.384	12.552	PV	2466	76540	1.30%	0.142%
134	12.590	12.552	12.648	VV	726	29049	0.50%	0.054%
135	12.695	12.648	12.741	VV	392	15925	0.27%	0.030%
136	12.786	12.741	12.805	VV	581	13277	0.23%	0.025%
137	12.846	12.805	12.908	VV	1382	34455	0.59%	0.064%
138	12.952	12.908	13.018	VV	720	26381	0.45%	0.049%
139	13.051	13.018	13.075	PV	288	3935	0.07%	0.007%
140	13.092	13.075	13.111	VV	129	2574	0.04%	0.005%
141	13.143	13.111	13.191	VV	322	6161	0.11%	0.011%

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142	13.240	13.191	13.261	PV	702	13041	0.22%	0.024%
143	13.292	13.261	13.423	VV	64991	864310	14.74%	1.602%
144	13.457	13.423	13.478	VV	1382	26457	0.45%	0.049%
145	13.493	13.478	13.554	VV	806	24976	0.43%	0.046%
146	13.613	13.554	13.648	VV	461	19085	0.33%	0.035%
147	13.727	13.648	13.799	PV	618	26327	0.45%	0.049%
148	13.869	13.799	13.923	VV	394	18370	0.31%	0.034%
149	13.995	13.923	14.016	PV	681	17621	0.30%	0.033%
150	14.042	14.016	14.075	VV	2118	34568	0.59%	0.064%
151	14.090	14.075	14.137	VV	604	12807	0.22%	0.024%
152	14.188	14.137	14.225	VV	301	12497	0.21%	0.023%
153	14.263	14.225	14.292	VV	473	11036	0.19%	0.020%
154	14.311	14.292	14.328	VV	350	4999	0.09%	0.009%
155	14.360	14.328	14.379	VV	271	6455	0.11%	0.012%
156	14.455	14.379	14.520	PV	709	33840	0.58%	0.063%
157	14.550	14.520	14.584	VV	1458	24264	0.41%	0.045%
158	14.606	14.584	14.631	VV	1125	17503	0.30%	0.032%
159	14.665	14.631	14.698	VV	1000	22009	0.38%	0.041%
160	14.708	14.698	14.780	VV	545	16596	0.28%	0.031%
161	14.856	14.780	14.888	PV	859	21126	0.36%	0.039%
162	14.903	14.888	14.938	VV	401	7596	0.13%	0.014%
163	15.085	14.938	15.117	PV	581	34113	0.58%	0.063%
164	15.146	15.117	15.174	VV	995	16423	0.28%	0.030%
165	15.190	15.174	15.228	VV	717	14010	0.24%	0.026%
166	15.243	15.228	15.297	VV	707	17729	0.30%	0.033%
167	15.344	15.297	15.368	VV	380	11036	0.19%	0.020%
168	15.454	15.368	15.498	VV	557	16312	0.28%	0.030%
169	15.533	15.498	15.598	PV	1955	64891	1.11%	0.120%
170	15.615	15.598	15.641	VV	691	14613	0.25%	0.027%
171	15.662	15.641	15.707	VV	1137	30825	0.53%	0.057%
172	15.732	15.707	15.763	VV	1892	33176	0.57%	0.061%
173	15.794	15.763	15.828	VV	1361	33701	0.57%	0.062%
174	15.879	15.828	15.897	VV	1105	29518	0.50%	0.055%
175	15.923	15.897	15.949	VV	1115	26978	0.46%	0.050%
176	16.080	15.949	16.097	VV	1385	95599	1.63%	0.177%
177	16.164	16.097	16.194	VV	2507	103442	1.76%	0.192%
178	16.231	16.194	16.254	VV	1893	66143	1.13%	0.123%
179	16.358	16.254	16.399	VV	2797	180428	3.08%	0.334%
180	16.448	16.399	16.467	VV	3254	109430	1.87%	0.203%
181	16.506	16.467	16.531	VV	3036	111532	1.90%	0.207%
182	16.651	16.531	16.679	VV	4573	304780	5.20%	0.565%
183	16.734	16.679	16.752	VV	5298	192207	3.28%	0.356%
184	16.801	16.752	16.823	VV	5830	223517	3.81%	0.414%
185	16.855	16.823	16.881	VV	5932	183915	3.14%	0.341%
186	16.912	16.881	16.934	VV	5316	160863	2.74%	0.298%
187	17.013	16.934	17.038	VV	5749	336686	5.74%	0.624%
188	17.127	17.038	17.191	VV	9280	669074	11.41%	1.240%
189	17.208	17.191	17.238	VV	7124	187669	3.20%	0.348%
190	17.352	17.238	17.378	VV	8431	628014	10.71%	1.164%
191	17.429	17.378	17.473	VV	9705	490295	8.36%	0.909%
192	17.524	17.473	17.542	VV	10826	402941	6.87%	0.747%
193	17.563	17.542	17.614	VV	11176	437726	7.46%	0.811%
194	17.670	17.614	17.701	VV	11893	529964	9.04%	0.982%

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195	18.422	18.378	18.444	VV	16711	586449	10.00%	1.087%
196	18.508	18.444	18.561	VV	20852	1112330	18.96%	2.061%
197	19.069	19.044	19.087	VV	18701	466066	7.95%	0.864%
198	19.109	19.087	19.134	VV	19943	546884	9.32%	1.013%
199	19.258	19.134	19.289	VV	24051	1944418	33.15%	3.603%
200	19.330	19.289	19.361	VV	23780	971462	16.56%	1.800%
201	19.429	19.361	19.464	VV	23238	1408455	24.01%	2.610%
202	19.484	19.464	19.502	VV	23245	514248	8.77%	0.953%
203	19.616	19.502	19.668	VV	28187	2474013	42.18%	4.584%
204	19.735	19.668	19.760	VV	28356	1479263	25.22%	2.741%
205	20.032	20.012	20.084	VV	33350	1425972	24.31%	2.642%
206	20.145	20.084	20.186	VV	35560	2095456	35.73%	3.883%
207	20.258	20.186	20.284	VV	37785	2118037	36.11%	3.925%
208	20.356	20.284	20.378	VV	40053	2085361	35.55%	3.864%
209	20.421	20.378	20.464	VV	40892	2075593	35.39%	3.846%
210	20.555	20.464	20.578	VV	43135	2860427	48.77%	5.300%
211	20.759	20.731	20.776	VV	48678	1287137	21.94%	2.385%
212	20.825	20.776	20.884	VV	49105	3109752	53.02%	5.762%
213	21.143	21.134	21.191	VV	47575	1558882	26.58%	2.889%
214	21.207	21.191	21.238	VV	45652	1286021	21.93%	2.383%
215	21.316	21.238	21.451	VV	47188	5865476	100.00%	10.869%
216	21.494	21.451	21.561	VV	45818	2963457	50.52%	5.491%
217	21.864	21.831	21.890	VV	40413	1406962	23.99%	2.607%
218	21.917	21.890	21.941	VV	39968	1222854	20.85%	2.266%
219	21.957	21.941	22.015	VV	39490	1718765	29.30%	3.185%
Sum of corrected areas:						53966343		

Aliphatic EPH 100824.M Thu Oct 24 11:20:48 2024