

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120324AL\
 Data File : FE051515.D
 Signal(s) : FID1B.ch
 Acq On : 03 Dec 2024 17:45
 Sample : P5052-23
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.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	3.337	3.281	3.362	BV	248	4669	0.05%	0.011%
2	3.371	3.362	3.381	VV	239	2173	0.02%	0.005%
3	3.415	3.381	3.488	VV	30869	328381	3.77%	0.791%
4	3.508	3.488	3.585	VV	425	12762	0.15%	0.031%
5	3.632	3.585	3.653	PV	945	16042	0.18%	0.039%
6	3.675	3.653	3.689	VV	1113	15153	0.17%	0.036%
7	3.710	3.689	3.806	VV	17508	245714	2.82%	0.592%
8	3.831	3.806	3.880	VV	10347	154004	1.77%	0.371%
9	3.903	3.880	4.033	VV	80827	885561	10.18%	2.132%
10	4.046	4.033	4.161	VV	492	18964	0.22%	0.046%
11	4.165	4.161	4.174	VV	144	847	0.01%	0.002%
12	4.221	4.174	4.244	VV	3113	55099	0.63%	0.133%
13	4.259	4.244	4.332	VV	2272	52437	0.60%	0.126%
14	4.351	4.332	4.449	VV	1224	27834	0.32%	0.067%
15	4.471	4.449	4.504	VV	394	7134	0.08%	0.017%
16	4.510	4.504	4.548	VV	151	3184	0.04%	0.008%
17	4.592	4.548	4.633	VV	420	6853	0.08%	0.017%
18	4.656	4.633	4.745	VV	396	11326	0.13%	0.027%
19	4.776	4.745	4.794	VV	150	3003	0.03%	0.007%
20	4.797	4.794	4.818	VV	144	1333	0.02%	0.003%
21	4.826	4.818	4.958	VV	84	5282	0.06%	0.013%
22	4.965	4.958	5.051	VV	99	3221	0.04%	0.008%
23	5.057	5.051	5.074	VV	58	652	0.01%	0.002%
24	5.079	5.074	5.120	PV	87	1244	0.01%	0.003%
25	5.138	5.120	5.182	VV	231	4710	0.05%	0.011%
26	5.196	5.182	5.208	VV	90	1402	0.02%	0.003%
27	5.223	5.208	5.299	VV	147	3004	0.03%	0.007%
28	5.329	5.299	5.339	PV	104	893	0.01%	0.002%
29	5.352	5.339	5.359	PV	100	613	0.01%	0.001%
30	5.371	5.359	5.414	VV	101	1968	0.02%	0.005%
31	5.457	5.414	5.561	VV	211	9671	0.11%	0.023%
32	5.564	5.561	5.590	VV	152	1102	0.01%	0.003%
33	5.613	5.590	5.655	VV	213	3808	0.04%	0.009%
34	5.665	5.655	5.685	PV	62	639	0.01%	0.002%
35	5.718	5.685	5.728	VV	116	1394	0.02%	0.003%
36	5.810	5.728	5.821	VV	338	9898	0.11%	0.024%

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37	5.833	5.821	5.847	VV	260	3531	0.04%	0.009%
38	5.873	5.847	5.884	VV	356	6295	0.07%	0.015%
39	5.892	5.884	6.071	VV	410	17807	0.20%	0.043%
40	6.077	6.071	6.167	VV	171	3427	0.04%	0.008%
41	6.183	6.167	6.204	VV	142	2305	0.03%	0.006%
42	6.231	6.204	6.311	VV	225	10495	0.12%	0.025%
43	6.314	6.311	6.324	VV	181	1076	0.01%	0.003%
44	6.351	6.324	6.388	VV	1058	15616	0.18%	0.038%
45	6.412	6.388	6.510	VV	471	13873	0.16%	0.033%
46	6.540	6.510	6.588	VV	285	7989	0.09%	0.019%
47	6.607	6.588	6.618	VV	183	2975	0.03%	0.007%
48	6.639	6.618	6.672	VV	220	4624	0.05%	0.011%
49	6.682	6.672	6.702	VV	129	1442	0.02%	0.003%
50	6.716	6.702	6.761	VV	110	1721	0.02%	0.004%
51	6.771	6.761	6.821	VV	84	1726	0.02%	0.004%
52	6.831	6.821	6.861	PV	88	667	0.01%	0.002%
53	6.878	6.861	6.910	VV	106	1949	0.02%	0.005%
54	6.943	6.910	7.010	VV	205	7163	0.08%	0.017%
55	7.037	7.010	7.071	VV	138	2929	0.03%	0.007%
56	7.106	7.071	7.119	VV	99	2082	0.02%	0.005%
57	7.137	7.119	7.161	PV	120	2120	0.02%	0.005%
58	7.185	7.161	7.193	VV	154	2103	0.02%	0.005%
59	7.209	7.193	7.231	VV	144	2635	0.03%	0.006%
60	7.277	7.231	7.303	VV	258	7798	0.09%	0.019%
61	7.329	7.303	7.340	VV	278	4414	0.05%	0.011%
62	7.357	7.340	7.418	VV	404	10310	0.12%	0.025%
63	7.441	7.418	7.478	VV	219	5901	0.07%	0.014%
64	7.485	7.478	7.508	VV	205	3125	0.04%	0.008%
65	7.535	7.508	7.559	VV	283	4958	0.06%	0.012%
66	7.582	7.559	7.651	VV	374	7698	0.09%	0.019%
67	7.714	7.651	7.821	VV	114	4909	0.06%	0.012%
68	8.277	8.261	8.358	VV	1075	47739	0.55%	0.115%
69	8.372	8.358	8.431	VV	695	27915	0.32%	0.067%
70	8.463	8.431	8.578	VV	1689	51946	0.60%	0.125%
71	8.611	8.578	8.683	VV	389	17901	0.21%	0.043%
72	8.709	8.683	8.761	VV	212	9182	0.11%	0.022%
73	9.206	9.183	9.271	VV	1382	56852	0.65%	0.137%
74	9.290	9.271	9.451	VV	1535	76661	0.88%	0.185%
75	9.473	9.451	9.563	VV	548	24220	0.28%	0.058%
76	9.582	9.563	9.624	VV	217	8500	0.10%	0.020%
77	9.741	9.624	9.871	VV	488	39821	0.46%	0.096%
78	9.907	9.871	9.936	VV	453	7417	0.09%	0.018%
79	9.965	9.936	10.370	VV	32382	962703	11.06%	2.318%
80	10.430	10.370	10.569	VV	2800	90021	1.03%	0.217%
81	10.590	10.569	10.676	VV	405	13817	0.16%	0.033%
82	10.692	10.676	10.706	VV	210	2737	0.03%	0.007%
83	10.731	10.706	10.756	VV	234	5059	0.06%	0.012%
84	10.806	10.756	10.843	VV	523	13052	0.15%	0.031%
85	10.877	10.843	10.900	VV	313	5935	0.07%	0.014%
86	10.923	10.900	10.972	VV	252	6307	0.07%	0.015%
87	11.023	10.972	11.092	VV	254	7071	0.08%	0.017%
88	11.142	11.092	11.166	VV	422	10215	0.12%	0.025%
89	11.184	11.166	11.298	VV	272	11999	0.14%	0.029%

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90	11.307	11.298	11.349	VV	96	1617	0.02%	0.004%
91	11.442	11.349	11.483	VV	655	11601	0.13%	0.028%
92	11.509	11.483	11.548	VV	643	11551	0.13%	0.028%
93	11.601	11.548	11.650	VV	449	12499	0.14%	0.030%
94	11.676	11.650	11.769	VV	292	8682	0.10%	0.021%
95	11.833	11.769	11.949	PV	782770	8700875	100.00%	20.952%
96	12.001	11.949	12.062	VV	1455	58895	0.68%	0.142%
97	12.084	12.062	12.134	VV	378	13234	0.15%	0.032%
98	12.176	12.134	12.205	VV	580	15187	0.17%	0.037%
99	12.270	12.205	12.296	VV	333	16228	0.19%	0.039%
100	12.325	12.296	12.363	VV	422	13938	0.16%	0.034%
101	12.443	12.363	12.611	VV	81746	1253789	14.41%	3.019%
102	12.629	12.611	12.723	VV	1193	49181	0.57%	0.118%
103	12.744	12.723	12.783	VV	740	18374	0.21%	0.044%
104	12.813	12.783	12.856	VV	1038	26303	0.30%	0.063%
105	12.893	12.856	13.003	VV	2596	60150	0.69%	0.145%
106	13.089	13.003	13.187	VV	737	30910	0.36%	0.074%
107	13.265	13.187	13.405	VV	573490	7210458	82.87%	17.363%
108	13.426	13.405	13.450	VV	876	18925	0.22%	0.046%
109	13.484	13.450	13.502	VV	1109	26201	0.30%	0.063%
110	13.531	13.502	13.640	VV	1479	78499	0.90%	0.189%
111	13.673	13.640	13.856	VV	11758	295300	3.39%	0.711%
112	13.870	13.856	13.926	VV	591	16442	0.19%	0.040%
113	13.970	13.926	14.139	VV	1113	46767	0.54%	0.113%
114	14.172	14.139	14.208	VV	159	4771	0.05%	0.011%
115	14.377	14.208	14.406	VV	79	6819	0.08%	0.016%
116	14.450	14.406	14.509	PV	2152	43088	0.50%	0.104%
117	14.520	14.509	14.548	VV	212	3364	0.04%	0.008%
118	14.573	14.548	14.661	PV	695	16585	0.19%	0.040%
119	14.689	14.661	14.712	VV	336	7541	0.09%	0.018%
120	14.722	14.712	14.796	VV	227	5389	0.06%	0.013%
121	14.833	14.796	14.889	VV	426	13164	0.15%	0.032%
122	15.005	14.889	15.046	VV	381	13525	0.16%	0.033%
123	15.111	15.046	15.137	VV	1029	25769	0.30%	0.062%
124	15.165	15.137	15.205	VV	1435	21671	0.25%	0.052%
125	15.225	15.205	15.275	VV	151	2978	0.03%	0.007%
126	15.420	15.275	15.476	PV	768	19821	0.23%	0.048%
127	15.526	15.476	15.609	VV	20590	594698	6.83%	1.432%
128	15.630	15.609	15.668	VV	1982	40654	0.47%	0.098%
129	15.701	15.668	15.740	VV	6043	89594	1.03%	0.216%
130	15.760	15.740	15.832	VV	411	12263	0.14%	0.030%
131	15.875	15.832	15.982	VV	651	20246	0.23%	0.049%
132	16.052	15.982	16.090	VV	747	18281	0.21%	0.044%
133	16.131	16.090	16.172	VV	1692	25199	0.29%	0.061%
134	16.202	16.172	16.226	VV	391	4956	0.06%	0.012%
135	16.272	16.226	16.294	PV	147	2724	0.03%	0.007%
136	16.422	16.294	16.496	PV	1241	24455	0.28%	0.059%
137	16.546	16.496	16.590	VV	2321	65050	0.75%	0.157%
138	16.613	16.590	16.656	VV	2274	37290	0.43%	0.090%
139	16.690	16.656	16.721	VV	1166	21919	0.25%	0.053%
140	16.766	16.721	16.877	VV	17641	391789	4.50%	0.943%
141	16.899	16.877	16.935	VV	908	22053	0.25%	0.053%

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142	16.971	16.935	16.997	VV	615	15213	0.17%	0.037%
143	17.080	16.997	17.103	VV	2450	47054	0.54%	0.113%
144	17.128	17.103	17.152	VV	3336	45404	0.52%	0.109%
145	17.162	17.152	17.196	VV	703	8156	0.09%	0.020%
146	17.529	17.196	17.565	PV	4660	80296	0.92%	0.193%
147	17.624	17.565	17.661	VV	822	21341	0.25%	0.051%
148	17.726	17.661	17.743	VV	272	6792	0.08%	0.016%
149	17.771	17.743	17.796	VV	240	3841	0.04%	0.009%
150	17.965	17.796	18.009	PV	3035	82479	0.95%	0.199%
151	18.060	18.009	18.114	PV	2524	44479	0.51%	0.107%
152	18.194	18.114	18.220	VV	1790	36013	0.41%	0.087%
153	18.282	18.220	18.307	VV	2035	56003	0.64%	0.135%
154	18.361	18.307	18.436	VV	11779	411445	4.73%	0.991%
155	18.462	18.436	18.489	VV	1429	21825	0.25%	0.053%
156	18.635	18.489	18.654	PV	2954	76426	0.88%	0.184%
157	18.689	18.654	18.739	VV	10918	265632	3.05%	0.640%
158	18.792	18.739	18.863	VV	9507	251684	2.89%	0.606%
159	18.933	18.863	18.975	VV	3022	118325	1.36%	0.285%
160	19.001	18.975	19.023	VV	2338	40947	0.47%	0.099%
161	19.112	19.023	19.311	VV	44679	1914590	22.00%	4.610%
162	19.581	19.311	19.601	VV	3738	212169	2.44%	0.511%
163	19.658	19.601	19.684	VV	4222	150403	1.73%	0.362%
164	19.704	19.684	19.729	VV	1979	48140	0.55%	0.116%
165	19.764	19.729	19.786	VV	2261	55458	0.64%	0.134%
166	19.885	19.786	19.910	VV	6019	250142	2.87%	0.602%
167	19.946	19.910	19.974	VV	7765	237008	2.72%	0.571%
168	19.993	19.974	20.059	VV	6281	254397	2.92%	0.613%
169	20.375	20.059	20.452	VV	14346	2120218	24.37%	5.106%
170	20.491	20.452	20.518	VV	11902	441115	5.07%	1.062%
171	20.768	20.518	20.813	VV	19094	2714569	31.20%	6.537%
172	20.845	20.813	20.911	VV	19159	988364	11.36%	2.380%
173	20.955	20.911	20.981	VV	19375	724479	8.33%	1.745%
174	21.035	20.981	21.103	VV	18221	1244422	14.30%	2.997%
175	21.143	21.103	21.250	VV	16737	1373727	15.79%	3.308%
176	21.365	21.250	21.426	VV	15273	1389982	15.98%	3.347%
177	21.501	21.426	21.534	VV	9996	622612	7.16%	1.499%
178	21.622	21.534	21.716	VV	11077	1018687	11.71%	2.453%
179	21.876	21.716	21.951	VV	8055	941366	10.82%	2.267%
180	21.968	21.951	22.018	VV	3005	75857	0.87%	0.183%

Sum of corrected areas: 41527030

Aliphatic EPH 120224.M Tue Dec 03 22:24:43 2024