

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120424AL\
 Data File : FE051534.D
 Signal(s) : FID1B.ch
 Acq On : 04 Dec 2024 17:10
 Sample : P5072-05
 Misc :
 ALS Vial : 19 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	3.334	3.281	3.387	BV	228	7021	0.16%	0.031%
2	3.412	3.387	3.486	VV	32311	344451	7.68%	1.534%
3	3.505	3.486	3.554	VV	449	9435	0.21%	0.042%
4	3.565	3.554	3.581	VV	102	1264	0.03%	0.006%
5	3.630	3.581	3.652	PV	883	15255	0.34%	0.068%
6	3.674	3.652	3.687	VV	1142	13783	0.31%	0.061%
7	3.708	3.687	3.807	VV	17508	251267	5.60%	1.119%
8	3.829	3.807	3.877	VV	10195	151644	3.38%	0.676%
9	3.900	3.877	4.036	VV	87885	961067	21.43%	4.281%
10	4.044	4.036	4.189	VV	453	17456	0.39%	0.078%
11	4.220	4.189	4.243	VV	3086	52580	1.17%	0.234%
12	4.258	4.243	4.327	VV	2115	46870	1.05%	0.209%
13	4.351	4.327	4.445	VV	1187	26299	0.59%	0.117%
14	4.460	4.445	4.574	VV	202	9042	0.20%	0.040%
15	4.588	4.574	4.614	VV	211	2584	0.06%	0.012%
16	4.658	4.614	4.744	VV	186	6677	0.15%	0.030%
17	4.775	4.744	4.945	PV	132	7780	0.17%	0.035%
18	4.957	4.945	4.998	VV	66	2222	0.05%	0.010%
19	5.003	4.998	5.106	VV	117	2480	0.06%	0.011%
20	5.119	5.106	5.169	PV	70	2176	0.05%	0.010%
21	5.179	5.169	5.201	PV	79	907	0.02%	0.004%
22	5.207	5.201	5.215	VV	45	459	0.01%	0.002%
23	5.222	5.215	5.231	PV	94	634	0.01%	0.003%
24	5.235	5.231	5.246	VV	100	621	0.01%	0.003%
25	5.253	5.246	5.304	VV	110	1618	0.04%	0.007%
26	5.314	5.304	5.424	VV	55	1384	0.03%	0.006%
27	5.471	5.424	5.568	VV	170	4226	0.09%	0.019%
28	5.605	5.568	5.631	PV	128	1730	0.04%	0.008%
29	5.642	5.631	5.674	VV	96	1053	0.02%	0.005%
30	5.687	5.674	5.703	PV	142	954	0.02%	0.004%
31	5.714	5.703	5.794	VV	101	2836	0.06%	0.013%
32	5.801	5.794	5.837	VV	85	1560	0.03%	0.007%
33	5.872	5.837	5.881	PV	103	1486	0.03%	0.007%
34	5.893	5.881	5.934	VV	140	3343	0.07%	0.015%
35	5.946	5.934	5.983	VV	167	2693	0.06%	0.012%
36	6.003	5.983	6.092	VV	150	5473	0.12%	0.024%

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37	6.104	6.092	6.164	VV	133	2128	0.05%	0.009%
38	6.180	6.164	6.206	VV	136	1631	0.04%	0.007%
39	6.226	6.206	6.233	VV	153	1675	0.04%	0.007%
40	6.248	6.233	6.318	VV	215	7691	0.17%	0.034%
41	6.349	6.318	6.386	VV	666	10404	0.23%	0.046%
42	6.412	6.386	6.431	VV	257	4827	0.11%	0.022%
43	6.437	6.431	6.514	VV	178	4846	0.11%	0.022%
44	6.539	6.514	6.587	VV	166	4099	0.09%	0.018%
45	6.597	6.587	6.621	VV	149	1809	0.04%	0.008%
46	6.637	6.621	6.702	VV	152	4046	0.09%	0.018%
47	6.711	6.702	6.748	VV	57	697	0.02%	0.003%
48	6.796	6.748	6.831	VV	85	1926	0.04%	0.009%
49	6.837	6.831	6.941	PV	32	1923	0.04%	0.009%
50	6.951	6.941	7.001	VV	71	1018	0.02%	0.005%
51	7.020	7.001	7.052	VV	73	1089	0.02%	0.005%
52	7.068	7.052	7.081	VV	50	580	0.01%	0.003%
53	7.092	7.081	7.104	PV	53	515	0.01%	0.002%
54	7.164	7.104	7.194	VV	119	3014	0.07%	0.013%
55	7.215	7.194	7.240	VV	155	2366	0.05%	0.011%
56	7.254	7.240	7.291	VV	124	3323	0.07%	0.015%
57	7.333	7.291	7.340	VV	185	3920	0.09%	0.017%
58	7.356	7.340	7.420	VV	299	7907	0.18%	0.035%
59	7.431	7.420	7.439	VV	134	1447	0.03%	0.006%
60	7.447	7.439	7.481	VV	167	3232	0.07%	0.014%
61	7.533	7.481	7.564	VV	212	6872	0.15%	0.031%
62	7.581	7.564	7.634	VV	316	6395	0.14%	0.028%
63	7.641	7.634	7.673	VV	131	1729	0.04%	0.008%
64	7.704	7.673	7.734	VV	107	2042	0.05%	0.009%
65	7.746	7.734	7.846	PV	84	1881	0.04%	0.008%
66	7.859	7.846	7.867	VV	115	921	0.02%	0.004%
67	8.323	8.316	8.425	VV	860	47707	1.06%	0.213%
68	8.462	8.425	8.496	VV	1217	31793	0.71%	0.142%
69	8.507	8.496	8.541	VV	508	11690	0.26%	0.052%
70	8.550	8.541	8.591	VV	370	10353	0.23%	0.046%
71	8.607	8.591	8.619	VV	361	5980	0.13%	0.027%
72	8.627	8.619	8.650	VV	346	5464	0.12%	0.024%
73	8.660	8.650	8.673	VV	293	3286	0.07%	0.015%
74	8.684	8.673	8.731	VV	262	7198	0.16%	0.032%
75	8.735	8.731	8.759	VV	261	2717	0.06%	0.012%
76	9.207	9.185	9.270	VV	1419	60790	1.36%	0.271%
77	9.291	9.270	9.564	VV	1294	113206	2.52%	0.504%
78	9.583	9.564	9.634	VV	377	12643	0.28%	0.056%
79	9.661	9.634	9.692	VV	366	10149	0.23%	0.045%
80	9.758	9.692	9.825	VV	363	21254	0.47%	0.095%
81	9.841	9.825	9.888	VV	293	7798	0.17%	0.035%
82	9.906	9.888	9.963	VV	387	9146	0.20%	0.041%
83	10.023	9.963	10.209	VV	1958	147011	3.28%	0.655%
84	10.217	10.209	10.384	VV	467	31160	0.69%	0.139%
85	10.444	10.384	10.511	VV	498	21716	0.48%	0.097%
86	10.552	10.511	10.574	VV	235	6442	0.14%	0.029%
87	10.592	10.574	10.668	VV	262	7784	0.17%	0.035%
88	10.673	10.668	10.715	VV	136	2751	0.06%	0.012%
89	10.741	10.715	10.774	VV	177	4413	0.10%	0.020%

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90	10.806	10.774	10.851	VV	430	9825	0.22%	0.044%
91	10.877	10.851	10.896	VV	284	4393	0.10%	0.020%
92	10.922	10.896	10.988	VV	246	7028	0.16%	0.031%
93	11.019	10.988	11.046	VV	188	4320	0.10%	0.019%
94	11.053	11.046	11.089	VV	141	2257	0.05%	0.010%
95	11.098	11.089	11.118	VV	109	715	0.02%	0.003%
96	11.174	11.118	11.242	PV	312	14361	0.32%	0.064%
97	11.256	11.242	11.293	VV	202	4800	0.11%	0.021%
98	11.297	11.293	11.324	VV	165	1857	0.04%	0.008%
99	11.334	11.324	11.348	VV	120	1235	0.03%	0.006%
100	11.359	11.348	11.373	VV	122	1110	0.02%	0.005%
101	11.398	11.373	11.418	VV	117	2300	0.05%	0.010%
102	11.443	11.418	11.484	VV	462	9602	0.21%	0.043%
103	11.510	11.484	11.566	VV	472	9340	0.21%	0.042%
104	11.598	11.566	11.638	VV	334	6966	0.16%	0.031%
105	11.682	11.638	11.698	VV	208	5472	0.12%	0.024%
106	11.710	11.698	11.751	VV	181	2939	0.07%	0.013%
107	11.828	11.751	11.984	PV	389061	4484278	100.00%	19.977%
108	11.999	11.984	12.051	VV	692	18500	0.41%	0.082%
109	12.065	12.051	12.091	VV	280	5515	0.12%	0.025%
110	12.112	12.091	12.131	VV	255	5140	0.11%	0.023%
111	12.176	12.131	12.223	VV	463	13349	0.30%	0.059%
112	12.255	12.223	12.296	VV	240	5516	0.12%	0.025%
113	12.329	12.296	12.368	VV	353	10089	0.22%	0.045%
114	12.378	12.368	12.407	VV	312	5072	0.11%	0.023%
115	12.440	12.407	12.614	VV	24634	509952	11.37%	2.272%
116	12.630	12.614	12.671	VV	745	20310	0.45%	0.090%
117	12.678	12.671	12.728	VV	454	11392	0.25%	0.051%
118	12.750	12.728	12.775	VV	381	9495	0.21%	0.042%
119	12.814	12.775	12.859	VV	745	19425	0.43%	0.087%
120	12.894	12.859	12.924	VV	708	16208	0.36%	0.072%
121	12.936	12.924	12.951	VV	322	4541	0.10%	0.020%
122	12.963	12.951	13.015	VV	256	6187	0.14%	0.028%
123	13.113	13.015	13.168	PV	730	21785	0.49%	0.097%
124	13.177	13.168	13.200	VV	164	2272	0.05%	0.010%
125	13.261	13.200	13.414	VV	298687	3712213	82.78%	16.537%
126	13.423	13.414	13.470	VV	833	19886	0.44%	0.089%
127	13.491	13.470	13.504	VV	609	10508	0.23%	0.047%
128	13.542	13.504	13.568	VV	905	28423	0.63%	0.127%
129	13.572	13.568	13.653	VV	832	27407	0.61%	0.122%
130	13.681	13.653	13.821	VV	3627	124479	2.78%	0.555%
131	13.842	13.821	13.916	VV	421	17912	0.40%	0.080%
132	13.972	13.916	13.993	VV	1029	20267	0.45%	0.090%
133	14.011	13.993	14.091	VV	571	16198	0.36%	0.072%
134	14.190	14.091	14.204	VV	160	8704	0.19%	0.039%
135	14.247	14.204	14.264	VV	118	2659	0.06%	0.012%
136	14.284	14.264	14.301	PV	152	1964	0.04%	0.009%
137	14.311	14.301	14.334	VV	100	1541	0.03%	0.007%
138	14.375	14.334	14.392	VV	140	3003	0.07%	0.013%
139	14.402	14.392	14.411	VV	114	808	0.02%	0.004%
140	14.452	14.411	14.504	PV	1026	22160	0.49%	0.099%
141	14.525	14.504	14.554	VV	249	4481	0.10%	0.020%

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142	14.575	14.554	14.604	VV	363	5778	0.13%	0.026%	
143	14.667	14.604	14.812	VV	9940	352842	7.87%	1.572%	
144	14.837	14.812	14.950	VV	1012	51614	1.15%	0.230%	
145	14.964	14.950	14.977	VV	369	5870	0.13%	0.026%	
146	15.014	14.977	15.041	VV	399	13251	0.30%	0.059%	
147	15.079	15.041	15.101	VV	712	17653	0.39%	0.079%	
148	15.112	15.101	15.141	VV	570	8867	0.20%	0.040%	
149	15.166	15.141	15.276	VV	1454	44525	0.99%	0.198%	
150	15.288	15.276	15.303	VV	232	2886	0.06%	0.013%	
151	15.313	15.303	15.333	VV	232	3028	0.07%	0.013%	
152	15.344	15.333	15.372	VV	144	2822	0.06%	0.013%	
153	15.380	15.372	15.391	VV	91	728	0.02%	0.003%	
154	15.420	15.391	15.461	VV	98	2363	0.05%	0.011%	
155	15.538	15.461	15.614	PV	6719	223425	4.98%	0.995%	
156	15.627	15.614	15.641	VV	952	13649	0.30%	0.061%	
157	15.655	15.641	15.675	VV	1019	15988	0.36%	0.071%	
158	15.699	15.675	15.741	VV	2445	35438	0.79%	0.158%	
159	15.886	15.741	15.893	VV	239	10604	0.24%	0.047%	
160	15.905	15.893	15.912	VV	201	2045	0.05%	0.009%	
161	15.939	15.912	15.948	VV	253	3946	0.09%	0.018%	
162	15.958	15.948	15.967	VV	256	1908	0.04%	0.009%	
163	15.981	15.967	15.991	VV	154	1713	0.04%	0.008%	
164	16.132	15.991	16.171	VV	643	28907	0.64%	0.129%	
165	16.201	16.171	16.221	VV	317	5826	0.13%	0.026%	
166	16.228	16.221	16.241	VV	128	1443	0.03%	0.006%	
167	16.265	16.241	16.294	VV	208	3446	0.08%	0.015%	
168	16.338	16.294	16.353	VV	122	3326	0.07%	0.015%	
169	16.419	16.353	16.449	PV	370	7137	0.16%	0.032%	
170	16.489	16.449	16.509	VV	170	3125	0.07%	0.014%	
171	16.577	16.509	16.595	PV	765	24012	0.54%	0.107%	
172	16.615	16.595	16.642	VV	828	14161	0.32%	0.063%	
173	16.702	16.642	16.731	VV	755	21924	0.49%	0.098%	
174	16.766	16.731	16.807	VV	665	25297	0.56%	0.113%	
175	16.815	16.807	16.831	VV	512	6551	0.15%	0.029%	
176	16.837	16.831	16.870	VV	475	7281	0.16%	0.032%	
177	16.884	16.870	16.901	VV	243	3707	0.08%	0.017%	
178	16.909	16.901	16.931	VV	207	3137	0.07%	0.014%	
179	16.983	16.931	16.994	VV	100	4877	0.11%	0.022%	
180	17.081	16.994	17.101	PV	1058	24357	0.54%	0.109%	
181	17.127	17.101	17.208	VV	3780	73902	1.65%	0.329%	
182	17.263	17.208	17.278	VV	208	4678	0.10%	0.021%	
183	17.314	17.278	17.341	VV	223	5822	0.13%	0.026%	
184	17.414	17.341	17.432	PV	485	12012	0.27%	0.054%	
185	17.529	17.432	17.579	VV	1970	52135	1.16%	0.232%	
186	17.589	17.579	17.595	VV	236	1882	0.04%	0.008%	
187	17.629	17.595	17.662	VV	591	14052	0.31%	0.063%	
188	17.859	17.662	17.877	PV	207	4671	0.10%	0.021%	
189	17.932	17.877	17.944	PV	785	12997	0.29%	0.058%	
190	17.966	17.944	17.993	VV	1547	25723	0.57%	0.115%	
191	18.063	17.993	18.083	VV	1261	21756	0.49%	0.097%	
192	18.102	18.083	18.120	VV	542	9005	0.20%	0.040%	
193	18.194	18.120	18.221	VV	633	15797	0.35%	0.070%	
194	18.285	18.221	18.313	PV	918	16736	0.37%	0.075%	

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195	18.385	18.313	18.440	PV	3983	129849	2.90%	0.578%
196	18.506	18.440	18.514	VV	1008	25922	0.58%	0.115%
197	18.528	18.514	18.538	VV	850	11914	0.27%	0.053%
198	18.561	18.538	18.571	VV	524	10271	0.23%	0.046%
199	18.793	18.571	18.848	VV	2557	95514	2.13%	0.426%
200	18.901	18.848	18.924	VV	1067	23920	0.53%	0.107%
201	18.949	18.924	18.958	VV	406	7131	0.16%	0.032%
202	18.972	18.958	18.988	VV	231	3404	0.08%	0.015%
203	19.196	18.988	19.265	PV	3534	117950	2.63%	0.525%
204	19.323	19.265	19.334	VV	460	22833	0.51%	0.102%
205	19.585	19.334	19.596	VV	1310	41184	0.92%	0.183%
206	19.602	19.596	19.618	VV	915	11192	0.25%	0.050%
207	19.651	19.618	19.674	VV	1619	33701	0.75%	0.150%
208	19.690	19.674	19.702	VV	1343	16976	0.38%	0.076%
209	19.711	19.702	19.726	VV	807	9967	0.22%	0.044%
210	19.778	19.726	19.797	VV	824	26350	0.59%	0.117%
211	19.941	19.797	19.971	VV	3862	213676	4.77%	0.952%
212	19.994	19.971	20.011	VV	2971	65873	1.47%	0.293%
213	20.072	20.011	20.081	VV	2509	103908	2.32%	0.463%
214	20.217	20.081	20.244	VV	4858	372812	8.31%	1.661%
215	20.351	20.244	20.360	VV	6751	383047	8.54%	1.706%
216	20.417	20.360	20.429	VV	7705	300604	6.70%	1.339%
217	20.482	20.429	20.516	VV	7624	377922	8.43%	1.684%
218	20.686	20.516	20.731	VV	10759	1161759	25.91%	5.175%
219	20.792	20.731	20.801	VV	10601	417745	9.32%	1.861%
220	20.919	20.801	20.938	VV	11699	916753	20.44%	4.084%
221	20.972	20.938	21.012	VV	10893	468400	10.45%	2.087%
222	21.045	21.012	21.058	VV	9818	265955	5.93%	1.185%
223	21.149	21.058	21.180	VV	11291	749433	16.71%	3.339%
224	21.205	21.180	21.261	VV	10229	474045	10.57%	2.112%
225	21.277	21.261	21.304	VV	8895	222239	4.96%	0.990%
226	21.317	21.304	21.344	VV	7951	178868	3.99%	0.797%
227	21.440	21.344	21.455	VV	7680	487840	10.88%	2.173%
228	21.512	21.455	21.553	VV	6957	401124	8.95%	1.787%
229	21.625	21.553	21.700	VV	5759	472352	10.53%	2.104%
230	21.819	21.700	21.841	VV	4336	371678	8.29%	1.656%
231	21.853	21.841	21.871	VV	3859	66259	1.48%	0.295%
232	21.912	21.871	21.954	VV	3366	142328	3.17%	0.634%
233	21.960	21.954	22.029	VV	1749	43207	0.96%	0.192%
Sum of corrected areas:					22447412			

Aliphatic EPH 120224.M Thu Dec 05 01:28:00 2024