

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120324AL\
 Data File : FE051507.D
 Signal(s) : FID1B.ch
 Acq On : 03 Dec 2024 13:14
 Sample : P5052-04
 Misc :
 ALS Vial : 12 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	3.339	3.265	3.390	BV	243	6849	0.10%	0.012%
2	3.414	3.390	3.495	VV	33084	347594	4.91%	0.614%
3	3.507	3.495	3.582	VV	412	10111	0.14%	0.018%
4	3.631	3.582	3.654	PV	916	15362	0.22%	0.027%
5	3.676	3.654	3.690	VV	1083	14333	0.20%	0.025%
6	3.710	3.690	3.807	VV	15847	230576	3.26%	0.407%
7	3.831	3.807	3.880	VV	9927	148526	2.10%	0.262%
8	3.902	3.880	4.183	VV	87190	959283	13.54%	1.693%
9	4.222	4.183	4.244	VV	2907	50803	0.72%	0.090%
10	4.259	4.244	4.330	VV	2188	51685	0.73%	0.091%
11	4.352	4.330	4.452	VV	1275	31614	0.45%	0.056%
12	4.470	4.452	4.578	VV	370	11464	0.16%	0.020%
13	4.592	4.578	4.638	VV	295	4210	0.06%	0.007%
14	4.659	4.638	4.730	PV	219	6990	0.10%	0.012%
15	4.752	4.730	4.768	VV	173	2570	0.04%	0.005%
16	4.781	4.768	4.818	VV	162	4283	0.06%	0.008%
17	4.823	4.818	4.941	VV	153	7285	0.10%	0.013%
18	4.951	4.941	4.961	VV	105	1146	0.02%	0.002%
19	4.973	4.961	5.018	VV	129	2864	0.04%	0.005%
20	5.021	5.018	5.097	VV	117	3239	0.05%	0.006%
21	5.112	5.097	5.125	PV	103	1009	0.01%	0.002%
22	5.146	5.125	5.161	VV	116	2112	0.03%	0.004%
23	5.183	5.161	5.199	VV	173	2038	0.03%	0.004%
24	5.216	5.199	5.273	VV	145	3294	0.05%	0.006%
25	5.289	5.273	5.333	VV	123	2009	0.03%	0.004%
26	5.352	5.333	5.365	VV	82	684	0.01%	0.001%
27	5.375	5.365	5.412	VV	95	1506	0.02%	0.003%
28	5.423	5.412	5.429	PV	73	493	0.01%	0.001%
29	5.467	5.429	5.590	VV	243	8875	0.13%	0.016%
30	5.615	5.590	5.677	VV	191	4265	0.06%	0.008%
31	5.687	5.677	5.701	VV	44	607	0.01%	0.001%
32	5.725	5.701	5.768	VV	140	3786	0.05%	0.007%
33	5.804	5.768	5.856	VV	248	7460	0.11%	0.013%
34	5.872	5.856	5.888	VV	188	3066	0.04%	0.005%
35	5.899	5.888	5.969	VV	302	9995	0.14%	0.018%
36	5.978	5.969	6.068	VV	186	8035	0.11%	0.014%

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37	6.076	6.068	6.178	VV	149	7736	0.11%	0.014%
38	6.199	6.178	6.211	VV	101	1684	0.02%	0.003%
39	6.267	6.211	6.325	VV	242	10793	0.15%	0.019%
40	6.352	6.325	6.389	VV	561	9530	0.13%	0.017%
41	6.417	6.389	6.438	VV	218	4208	0.06%	0.007%
42	6.449	6.438	6.494	VV	177	3908	0.06%	0.007%
43	6.529	6.494	6.621	VV	288	13638	0.19%	0.024%
44	6.641	6.621	6.701	VV	245	5304	0.07%	0.009%
45	6.754	6.701	6.781	PV	81	2128	0.03%	0.004%
46	6.789	6.781	6.818	VV	125	1547	0.02%	0.003%
47	6.828	6.818	6.855	VV	76	918	0.01%	0.002%
48	6.888	6.855	6.908	PV	116	1618	0.02%	0.003%
49	6.919	6.908	6.935	VV	116	1368	0.02%	0.002%
50	6.953	6.935	6.968	VV	177	3248	0.05%	0.006%
51	6.971	6.968	6.995	VV	194	2140	0.03%	0.004%
52	6.997	6.995	7.041	VV	146	2993	0.04%	0.005%
53	7.048	7.041	7.072	VV	134	1513	0.02%	0.003%
54	7.109	7.072	7.127	VV	138	2881	0.04%	0.005%
55	7.166	7.127	7.240	VV	196	9123	0.13%	0.016%
56	7.262	7.240	7.305	VV	190	5622	0.08%	0.010%
57	7.326	7.305	7.341	VV	232	3972	0.06%	0.007%
58	7.364	7.341	7.382	VV	268	5136	0.07%	0.009%
59	7.391	7.382	7.438	VV	195	5006	0.07%	0.009%
60	7.447	7.438	7.521	VV	212	7010	0.10%	0.012%
61	7.531	7.521	7.557	VV	238	3064	0.04%	0.005%
62	7.584	7.557	7.700	VV	393	12169	0.17%	0.021%
63	7.710	7.700	7.738	VV	138	2286	0.03%	0.004%
64	7.759	7.738	7.775	VV	171	2197	0.03%	0.004%
65	7.784	7.775	7.799	VV	111	927	0.01%	0.002%
66	7.806	7.799	7.838	VV	59	1010	0.01%	0.002%
67	8.261	8.255	8.315	VV	1115	35910	0.51%	0.063%
68	8.325	8.315	8.354	VV	857	18650	0.26%	0.033%
69	8.379	8.354	8.435	VV	823	35653	0.50%	0.063%
70	8.464	8.435	8.538	VV	926	37808	0.53%	0.067%
71	8.546	8.538	8.583	VV	405	9970	0.14%	0.018%
72	8.592	8.583	8.598	VV	382	3117	0.04%	0.006%
73	8.611	8.598	8.670	VV	465	13562	0.19%	0.024%
74	8.710	8.670	8.758	VV	311	10835	0.15%	0.019%
75	9.207	9.185	9.272	VV	1432	58802	0.83%	0.104%
76	9.291	9.272	9.453	VV	1164	73602	1.04%	0.130%
77	9.477	9.453	9.567	VV	608	25545	0.36%	0.045%
78	9.576	9.567	9.645	VV	328	12248	0.17%	0.022%
79	9.666	9.645	9.693	VV	301	7556	0.11%	0.013%
80	9.704	9.693	9.822	VV	343	19755	0.28%	0.035%
81	9.831	9.822	9.874	VV	222	4687	0.07%	0.008%
82	9.910	9.874	9.935	VV	444	7353	0.10%	0.013%
83	9.963	9.935	10.286	VV	36573	1093624	15.44%	1.931%
84	10.300	10.286	10.370	VV	686	26122	0.37%	0.046%
85	10.427	10.370	10.632	VV	7921	200133	2.83%	0.353%
86	10.642	10.632	10.658	VV	291	4021	0.06%	0.007%
87	10.680	10.658	10.721	VV	288	8953	0.13%	0.016%
88	10.732	10.721	10.755	VV	291	5009	0.07%	0.009%
89	10.808	10.755	10.844	VV	646	17694	0.25%	0.031%

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90	10.877	10.844	10.907	VV	491	10468	0.15%	0.018%
91	10.923	10.907	10.993	VV	319	9773	0.14%	0.017%
92	11.028	10.993	11.075	VV	214	5921	0.08%	0.010%
93	11.082	11.075	11.095	VV	72	755	0.01%	0.001%
94	11.141	11.095	11.255	PV	1216	63918	0.90%	0.113%
95	11.259	11.255	11.329	VV	443	12791	0.18%	0.023%
96	11.347	11.329	11.398	VV	154	4189	0.06%	0.007%
97	11.404	11.398	11.418	VV	109	973	0.01%	0.002%
98	11.442	11.418	11.475	VV	969	14490	0.20%	0.026%
99	11.510	11.475	11.571	VV	731	15881	0.22%	0.028%
100	11.597	11.571	11.649	VV	672	15165	0.21%	0.027%
101	11.675	11.649	11.690	VV	353	5628	0.08%	0.010%
102	11.707	11.690	11.735	VV	311	5507	0.08%	0.010%
103	11.741	11.735	11.766	VV	117	1272	0.02%	0.002%
104	11.831	11.766	11.951	PV	630840	7083493	100.00%	12.505%
105	11.968	11.951	11.987	VV	1100	22123	0.31%	0.039%
106	12.002	11.987	12.051	VV	1146	30174	0.43%	0.053%
107	12.057	12.051	12.090	VV	431	8980	0.13%	0.016%
108	12.120	12.090	12.158	VV	376	11244	0.16%	0.020%
109	12.177	12.158	12.223	VV	722	10781	0.15%	0.019%
110	12.241	12.223	12.260	VV	199	2417	0.03%	0.004%
111	12.285	12.260	12.315	VV	289	4523	0.06%	0.008%
112	12.373	12.315	12.390	VV	61	1585	0.02%	0.003%
113	12.441	12.390	12.515	PV	58437	846191	11.95%	1.494%
114	12.527	12.515	12.591	VV	2531	78166	1.10%	0.138%
115	12.598	12.591	12.615	VV	1005	13263	0.19%	0.023%
116	12.632	12.615	12.715	VV	934	33637	0.47%	0.059%
117	12.744	12.715	12.775	VV	788	15300	0.22%	0.027%
118	12.815	12.775	12.863	VV	1220	30887	0.44%	0.055%
119	12.893	12.863	12.903	VV	3095	43140	0.61%	0.076%
120	12.922	12.903	13.001	VV	6133	152103	2.15%	0.269%
121	13.021	13.001	13.054	VV	661	15571	0.22%	0.027%
122	13.089	13.054	13.165	VV	747	29423	0.42%	0.052%
123	13.178	13.165	13.191	VV	172	2097	0.03%	0.004%
124	13.217	13.191	13.230	VV	5391	72569	1.02%	0.128%
125	13.264	13.230	13.408	VV	475150	5865158	82.80%	10.354%
126	13.424	13.408	13.475	VV	1462	40423	0.57%	0.071%
127	13.488	13.475	13.511	VV	831	15484	0.22%	0.027%
128	13.579	13.511	13.605	VV	981	44928	0.63%	0.079%
129	13.619	13.605	13.636	VV	645	11021	0.16%	0.019%
130	13.675	13.636	13.788	VV	7794	197155	2.78%	0.348%
131	13.809	13.788	13.821	VV	746	13280	0.19%	0.023%
132	13.861	13.821	13.908	VV	757	30703	0.43%	0.054%
133	13.926	13.908	13.934	VV	406	5933	0.08%	0.010%
134	13.971	13.934	13.993	VV	1261	27585	0.39%	0.049%
135	14.009	13.993	14.034	VV	1201	18980	0.27%	0.034%
136	14.056	14.034	14.078	VV	428	9821	0.14%	0.017%
137	14.096	14.078	14.121	VV	382	9333	0.13%	0.016%
138	14.138	14.121	14.205	VV	1224	22016	0.31%	0.039%
139	14.236	14.205	14.265	VV	254	6042	0.09%	0.011%
140	14.280	14.265	14.294	VV	288	2990	0.04%	0.005%
141	14.311	14.294	14.335	VV	164	2793	0.04%	0.005%

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142	14.342	14.335	14.355	VV	55	518	0.01%	0.001%
143	14.381	14.355	14.404	PV	311	5542	0.08%	0.010%
144	14.450	14.404	14.498	VV	1612	36750	0.52%	0.065%
145	14.518	14.498	14.547	VV	835	14677	0.21%	0.026%
146	14.572	14.547	14.599	VV	897	16043	0.23%	0.028%
147	14.636	14.599	14.657	VV	716	17791	0.25%	0.031%
148	14.687	14.657	14.741	VV	722	26847	0.38%	0.047%
149	14.823	14.741	14.891	VV	1099	63185	0.89%	0.112%
150	14.961	14.891	14.972	VV	549	23715	0.33%	0.042%
151	15.012	14.972	15.047	VV	662	22438	0.32%	0.040%
152	15.079	15.047	15.099	VV	2321	38017	0.54%	0.067%
153	15.111	15.099	15.124	VV	1055	14280	0.20%	0.025%
154	15.165	15.124	15.250	VV	2830	102622	1.45%	0.181%
155	15.261	15.250	15.292	VV	726	13796	0.19%	0.024%
156	15.314	15.292	15.381	VV	712	16700	0.24%	0.029%
157	15.421	15.381	15.442	PV	516	9756	0.14%	0.017%
158	15.459	15.442	15.483	VV	149	1760	0.02%	0.003%
159	15.529	15.483	15.609	PV	14470	407584	5.75%	0.720%
160	15.656	15.609	15.686	VV	136352	1816907	25.65%	3.208%
161	15.699	15.686	15.741	VV	4761	65813	0.93%	0.116%
162	15.770	15.741	15.800	VV	558	10262	0.14%	0.018%
163	15.886	15.800	15.895	PV	562	12944	0.18%	0.023%
164	15.985	15.895	15.995	VV	400	25204	0.36%	0.044%
165	16.016	15.995	16.025	VV	372	5774	0.08%	0.010%
166	16.056	16.025	16.075	VV	783	16542	0.23%	0.029%
167	16.131	16.075	16.153	VV	1892	41555	0.59%	0.073%
168	16.170	16.153	16.178	VV	470	7088	0.10%	0.013%
169	16.202	16.178	16.220	VV	774	13575	0.19%	0.024%
170	16.234	16.220	16.248	VV	355	5481	0.08%	0.010%
171	16.266	16.248	16.278	VV	383	5610	0.08%	0.010%
172	16.338	16.278	16.361	VV	385	12835	0.18%	0.023%
173	16.421	16.361	16.448	VV	477	13343	0.19%	0.024%
174	16.488	16.448	16.501	PV	324	5151	0.07%	0.009%
175	16.552	16.501	16.592	PV	1983	57017	0.80%	0.101%
176	16.613	16.592	16.641	VV	1800	29483	0.42%	0.052%
177	16.693	16.641	16.725	PV	2993	66199	0.93%	0.117%
178	16.775	16.725	16.791	VV	2032	62197	0.88%	0.110%
179	16.821	16.791	16.841	VV	2092	49293	0.70%	0.087%
180	16.876	16.841	16.896	VV	1477	44736	0.63%	0.079%
181	17.010	16.896	17.038	VV	2424	129916	1.83%	0.229%
182	17.086	17.038	17.115	VV	3726	116355	1.64%	0.205%
183	17.128	17.115	17.148	VV	1926	30358	0.43%	0.054%
184	17.166	17.148	17.220	VV	1322	29381	0.41%	0.052%
185	17.244	17.220	17.253	VV	337	4206	0.06%	0.007%
186	17.313	17.253	17.335	VV	756	21827	0.31%	0.039%
187	17.420	17.335	17.430	PV	1064	34591	0.49%	0.061%
188	17.489	17.430	17.505	VV	3047	74310	1.05%	0.131%
189	17.529	17.505	17.551	VV	4671	81279	1.15%	0.143%
190	17.567	17.551	17.578	VV	1676	24054	0.34%	0.042%
191	17.632	17.578	17.661	VV	1848	65499	0.92%	0.116%
192	17.711	17.661	17.722	VV	715	17791	0.25%	0.031%
193	17.735	17.722	17.744	VV	213	2454	0.03%	0.004%
194	17.827	17.744	17.847	PV	781	15823	0.22%	0.028%

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195	17.934	17.847	17.948	VV	3766	99491	1.40%	0.176%
196	17.964	17.948	17.991	VV	4031	71289	1.01%	0.126%
197	18.003	17.991	18.008	VV	1210	10559	0.15%	0.019%
198	18.017	18.008	18.026	VV	935	9241	0.13%	0.016%
199	18.058	18.026	18.081	VV	2805	50466	0.71%	0.089%
200	18.102	18.081	18.144	VV	3645	69403	0.98%	0.123%
201	18.161	18.144	18.173	VV	1215	15517	0.22%	0.027%
202	18.195	18.173	18.212	VV	1496	20870	0.29%	0.037%
203	18.232	18.212	18.243	VV	359	5545	0.08%	0.010%
204	18.373	18.243	18.438	VV	10638	450834	6.36%	0.796%
205	18.470	18.438	18.513	VV	4200	105458	1.49%	0.186%
206	18.519	18.513	18.531	VV	1189	11915	0.17%	0.021%
207	18.629	18.531	18.647	VV	1375	76317	1.08%	0.135%
208	18.794	18.647	18.831	VV	8142	441215	6.23%	0.779%
209	18.840	18.831	18.870	VV	4142	72600	1.02%	0.128%
210	18.896	18.870	18.916	VV	6476	123259	1.74%	0.218%
211	18.941	18.916	18.952	VV	5259	96530	1.36%	0.170%
212	18.969	18.952	18.979	VV	5206	79796	1.13%	0.141%
213	18.999	18.979	19.008	VV	5296	86416	1.22%	0.153%
214	19.079	19.008	19.111	VV	7585	380956	5.38%	0.673%
215	19.122	19.111	19.131	VV	6392	74019	1.04%	0.131%
216	19.146	19.131	19.155	VV	6436	83355	1.18%	0.147%
217	19.198	19.155	19.253	VV	11970	542322	7.66%	0.957%
218	19.293	19.253	19.310	VV	9089	243931	3.44%	0.431%
219	19.377	19.310	19.410	VV	10417	528349	7.46%	0.933%
220	19.425	19.410	19.465	VV	9836	288168	4.07%	0.509%
221	19.475	19.465	19.489	VV	8703	118211	1.67%	0.209%
222	19.499	19.489	19.518	VV	7706	120483	1.70%	0.213%
223	19.624	19.518	19.637	VV	14607	779266	11.00%	1.376%
224	19.655	19.637	19.669	VV	12512	226526	3.20%	0.400%
225	19.698	19.669	19.725	VV	13321	413882	5.84%	0.731%
226	19.767	19.725	19.778	VV	13030	375037	5.29%	0.662%
227	19.791	19.778	19.803	VV	11632	168358	2.38%	0.297%
228	19.878	19.803	19.891	VV	18485	737950	10.42%	1.303%
229	19.924	19.891	19.938	VV	22407	548231	7.74%	0.968%
230	19.954	19.938	20.015	VV	21724	842761	11.90%	1.488%
231	20.026	20.015	20.041	VV	16496	235011	3.32%	0.415%
232	20.084	20.041	20.097	VV	17998	551808	7.79%	0.974%
233	20.163	20.097	20.178	VV	27620	1078558	15.23%	1.904%
234	20.187	20.178	20.201	VV	27060	351990	4.97%	0.621%
235	20.217	20.201	20.271	VV	24199	867233	12.24%	1.531%
236	20.315	20.271	20.328	VV	24005	723359	10.21%	1.277%
237	20.348	20.328	20.363	VV	25172	490990	6.93%	0.867%
238	20.397	20.363	20.412	VV	28804	772159	10.90%	1.363%
239	20.435	20.412	20.508	VV	34343	1605044	22.66%	2.833%
240	20.576	20.508	20.595	VV	29889	1333504	18.83%	2.354%
241	20.641	20.595	20.653	VV	34895	1111392	15.69%	1.962%
242	20.690	20.653	20.751	VV	37846	1912909	27.01%	3.377%
243	20.793	20.751	20.803	VV	29234	833633	11.77%	1.472%
244	20.858	20.803	20.875	VV	35887	1362874	19.24%	2.406%
245	20.914	20.875	21.015	VV	37073	2538172	35.83%	4.481%
246	21.142	21.015	21.152	VV	33345	2184974	30.85%	3.857%

					rters			
247	21.159	21.152	21.235	VV	32738	1373887	19.40%	2.425%
248	21.248	21.235	21.272	VV	25867	522992	7.38%	0.923%
249	21.283	21.272	21.352	VV	20536	859815	12.14%	1.518%
250	21.432	21.352	21.450	VV	25539	1193326	16.85%	2.107%
251	21.467	21.450	21.566	VV	25115	1271388	17.95%	2.244%
252	21.587	21.566	21.599	VV	13253	246444	3.48%	0.435%
253	21.604	21.599	21.618	VV	11656	123336	1.74%	0.218%
254	21.639	21.618	21.682	VV	11775	398492	5.63%	0.703%
255	21.767	21.682	21.802	VV	16670	952737	13.45%	1.682%
256	21.821	21.802	21.908	VV	15632	621995	8.78%	1.098%
257	21.914	21.908	21.941	VV	3830	49582	0.70%	0.088%
258	21.980	21.941	22.008	VV	1038	29169	0.41%	0.051%
					Sum of corrected areas:	56645537		

Aliphatic EPH 120224.M Tue Dec 03 22:14:06 2024