

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021324AL\
 Data File : FE046751.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2024 17:05
 Sample : P1421-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.294	3.238	3.313	BV	25	-175	-0.00%	-0.000%
2	3.333	3.313	3.348	PV	271	3348	0.02%	0.003%
3	3.359	3.348	3.363	VV	210	1706	0.01%	0.001%
4	3.381	3.363	3.421	VV	1084	13572	0.07%	0.012%
5	3.432	3.421	3.451	VV	124	1705	0.01%	0.001%
6	3.472	3.451	3.484	VV	496	2514	0.01%	0.002%
7	3.501	3.484	3.521	VV	191	3075	0.02%	0.003%
8	3.528	3.521	3.588	VV	173	6873	0.03%	0.006%
9	3.620	3.588	3.637	VV	1092	16447	0.08%	0.014%
10	3.673	3.637	3.756	VV	13404	198896	0.98%	0.173%
11	3.792	3.756	3.853	VV	8781	145595	0.72%	0.127%
12	3.873	3.853	3.941	VV	2852	57397	0.28%	0.050%
13	3.948	3.941	4.031	VV	1468	27941	0.14%	0.024%
14	4.041	4.031	4.064	VV	529	8838	0.04%	0.008%
15	4.074	4.064	4.112	VV	1986	14525	0.07%	0.013%
16	4.146	4.112	4.161	VV	743	14222	0.07%	0.012%
17	4.184	4.161	4.205	VV	742	16761	0.08%	0.015%
18	4.215	4.205	4.286	VV	688	25668	0.13%	0.022%
19	4.302	4.286	4.415	VV	601	30418	0.15%	0.027%
20	4.445	4.415	4.498	VV	636	19732	0.10%	0.017%
21	4.514	4.498	4.535	VV	340	6864	0.03%	0.006%
22	4.561	4.535	4.590	VV	423	10203	0.05%	0.009%
23	4.615	4.590	4.640	VV	351	8675	0.04%	0.008%
24	4.661	4.640	4.714	VV	549	16515	0.08%	0.014%
25	4.734	4.714	4.770	VV	449	10300	0.05%	0.009%
26	4.800	4.770	4.848	VV	334	10773	0.05%	0.009%
27	4.878	4.848	4.936	VV	797	15115	0.07%	0.013%
28	4.961	4.936	4.985	VV	624	7941	0.04%	0.007%
29	5.028	4.985	5.051	VV	293	7727	0.04%	0.007%
30	5.061	5.051	5.095	VV	208	5552	0.03%	0.005%
31	5.101	5.095	5.110	VV	184	1547	0.01%	0.001%

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32	5.158	5.110	5.229	VV	631	16813	0.08%	0.015%
33	5.240	5.229	5.312	VV	247	6776	0.03%	0.006%
34	5.337	5.312	5.361	VV	152	3077	0.02%	0.003%
35	5.381	5.361	5.394	VV	211	2400	0.01%	0.002%
36	5.422	5.394	5.448	VV	211	4053	0.02%	0.004%
37	5.461	5.448	5.491	VV	351	2805	0.01%	0.002%
38	5.517	5.491	5.565	VV	86	2309	0.01%	0.002%
39	5.588	5.565	5.652	VV	425	8080	0.04%	0.007%
40	5.688	5.652	5.726	VV	312	5771	0.03%	0.005%
41	5.758	5.726	5.771	VV	202	3329	0.02%	0.003%
42	5.781	5.771	5.828	VV	134	3788	0.02%	0.003%
43	5.882	5.828	5.958	VV	227	11297	0.06%	0.010%
44	5.975	5.958	5.985	VV	146	1832	0.01%	0.002%
45	6.000	5.985	6.026	VV	141	2568	0.01%	0.002%
46	6.056	6.026	6.068	PV	144	2445	0.01%	0.002%
47	6.085	6.068	6.098	VV	414	2213	0.01%	0.002%
48	6.118	6.098	6.129	VV	163	1920	0.01%	0.002%
49	6.188	6.129	6.285	VV	623	32993	0.16%	0.029%
50	6.331	6.285	6.371	VV	770	15507	0.08%	0.014%
51	6.380	6.371	6.390	VV	215	2151	0.01%	0.002%
52	6.405	6.390	6.468	VV	234	7588	0.04%	0.007%
53	6.505	6.468	6.541	VV	202	5875	0.03%	0.005%
54	6.554	6.541	6.587	VV	171	3177	0.02%	0.003%
55	6.616	6.587	6.655	VV	322	6382	0.03%	0.006%
56	6.664	6.655	6.682	VV	130	1139	0.01%	0.001%
57	6.692	6.682	6.727	VV	162	2399	0.01%	0.002%
58	6.768	6.727	6.826	VV	255	7269	0.04%	0.006%
59	6.835	6.826	6.844	PV	95	682	0.00%	0.001%
60	6.849	6.844	6.856	VV	108	432	0.00%	0.000%
61	6.865	6.856	6.881	VV	55	784	0.00%	0.001%
62	6.901	6.881	6.915	VV	99	1683	0.01%	0.001%
63	6.937	6.915	6.965	VV	226	3099	0.02%	0.003%
64	6.988	6.965	7.058	VV	550	8085	0.04%	0.007%
65	7.066	7.058	7.085	VV	204	2441	0.01%	0.002%
66	7.104	7.085	7.135	VV	273	5334	0.03%	0.005%
67	7.157	7.135	7.206	VV	356	10015	0.05%	0.009%
68	7.233	7.206	7.247	VV	201	4114	0.02%	0.004%
69	7.259	7.247	7.281	VV	742	7761	0.04%	0.007%
70	7.292	7.281	7.324	VV	406	11330	0.06%	0.010%
71	7.397	7.364	7.491	VV	450	19812	0.10%	0.017%
72	7.502	7.491	7.528	VV	216	4019	0.02%	0.004%
73	7.564	7.528	7.690	VV	624	20801	0.10%	0.018%
74	7.734	7.690	7.764	VV	203	3663	0.02%	0.003%
75	8.258	8.238	8.354	VV	1453	77122	0.38%	0.067%
76	8.372	8.354	8.388	VV	1088	20510	0.10%	0.018%
77	8.410	8.388	8.512	VV	2241	85607	0.42%	0.075%
78	8.558	8.512	8.663	VV	953	56436	0.28%	0.049%
79	8.684	8.663	8.717	VV	601	14215	0.07%	0.012%

80	9.122	9.118	9.158	VV	2048	37982	0.19%	0.033%
81	9.194	9.158	9.244	VV	2765	68794	0.34%	0.060%
82	9.271	9.244	9.401	VV	1541	87290	0.43%	0.076%
83	9.418	9.401	9.439	VV	647	12732	0.06%	0.011%
84	9.460	9.439	9.520	VV	517	20593	0.10%	0.018%
85	9.561	9.520	9.598	VV	410	16011	0.08%	0.014%
86	9.668	9.598	9.704	VV	834	35756	0.18%	0.031%
87	9.720	9.704	9.768	VV	694	19980	0.10%	0.017%
88	9.803	9.768	9.841	VV	515	18744	0.09%	0.016%
89	9.879	9.841	9.938	VV	550	18943	0.09%	0.017%
90	10.007	9.938	10.028	VV	414	15282	0.08%	0.013%
91	10.053	10.028	10.104	VV	877	20042	0.10%	0.017%
92	10.110	10.104	10.131	VV	281	3456	0.02%	0.003%
93	10.174	10.131	10.321	VV	855	16485	0.08%	0.014%
94	10.329	10.321	10.348	PV	129	808	0.00%	0.001%
95	10.392	10.348	10.411	VV	179	3478	0.02%	0.003%
96	10.436	10.411	10.468	VV	461	7946	0.04%	0.007%
97	10.521	10.468	10.547	VV	245	7656	0.04%	0.007%
98	10.575	10.547	10.634	VV	960	9654	0.05%	0.008%
99	10.712	10.634	10.741	VV	308	12588	0.06%	0.011%
100	10.791	10.741	10.834	VV	997	23351	0.12%	0.020%
101	10.859	10.834	10.954	VV	781	26063	0.13%	0.023%
102	11.010	10.954	11.038	PV	391	6910	0.03%	0.006%
103	11.079	11.038	11.147	VV	4304	147363	0.73%	0.129%
104	11.166	11.147	11.294	VV	1712	80357	0.40%	0.070%
105	11.298	11.294	11.348	VV	745	6862	0.03%	0.006%
106	11.377	11.348	11.394	VV	218	4684	0.02%	0.004%
107	11.425	11.394	11.461	VV	809	13701	0.07%	0.012%
108	11.493	11.461	11.550	VV	1102	21989	0.11%	0.019%
109	11.584	11.550	11.634	VV	713	16014	0.08%	0.014%
110	11.653	11.634	11.670	PV	273	3621	0.02%	0.003%
111	11.691	11.670	11.718	VV	422	5273	0.03%	0.005%
112	11.737	11.718	11.758	PV	374	4452	0.02%	0.004%
113	11.808	11.758	11.914	VV	404593	5161966	25.50%	4.501%
114	11.978	11.914	12.131	VV	2925	198988	0.98%	0.174%
115	12.165	12.131	12.198	VV	1190	22501	0.11%	0.020%
116	12.218	12.198	12.238	VV	221	3565	0.02%	0.003%
117	12.320	12.238	12.391	VV	749	22001	0.11%	0.019%
118	12.423	12.391	12.524	VV	5396	104652	0.52%	0.091%
119	12.551	12.524	12.591	VV	351	8453	0.04%	0.007%
120	12.618	12.591	12.643	VV	505	10669	0.05%	0.009%
121	12.664	12.643	12.701	VV	332	7141	0.04%	0.006%
122	12.729	12.701	12.748	PV	1237	18558	0.09%	0.016%
123	12.763	12.748	12.782	VV	1188	20865	0.10%	0.018%
124	12.803	12.782	12.843	VV	1597	36080	0.18%	0.031%
125	12.887	12.843	13.015	VV	12440	333982	1.65%	0.291%
126	13.058	13.015	13.151	VV	908	31265	0.15%	0.027%

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127	13.189	13.151	13.218	VV	12977	261356	1.29%	0.228%
128	13.251	13.218	13.394	VV	315374	4239701	20.95%	3.697%
129	13.420	13.394	13.558	VV	1892	95580	0.47%	0.083%
130	13.657	13.558	13.728	VV	1130	55392	0.27%	0.048%
131	13.795	13.728	13.852	VV	1874	68339	0.34%	0.060%
132	13.898	13.852	13.916	VV	1665	45238	0.22%	0.039%
133	13.947	13.916	13.981	VV	1715	54602	0.27%	0.048%
134	14.003	13.981	14.031	VV	1722	36877	0.18%	0.032%
135	14.057	14.031	14.091	VV	1359	40876	0.20%	0.036%
136	14.098	14.091	14.194	VV	1406	32821	0.16%	0.029%
137	14.227	14.194	14.333	VV	445	21656	0.11%	0.019%
138	14.440	14.333	14.478	PV	1471	52229	0.26%	0.046%
139	14.508	14.478	14.541	VV	745	24655	0.12%	0.021%
140	14.565	14.541	14.591	VV	1995	32635	0.16%	0.028%
141	14.620	14.591	14.654	VV	1186	28743	0.14%	0.025%
142	14.667	14.654	14.698	VV	634	11729	0.06%	0.010%
143	14.767	14.698	14.878	VV	1594	84859	0.42%	0.074%
144	14.901	14.878	14.918	VV	371	7207	0.04%	0.006%
145	14.983	14.918	15.024	VV	400	17797	0.09%	0.016%
146	15.119	15.024	15.210	VV	6140	330272	1.63%	0.288%
147	15.236	15.210	15.374	VV	1719	66431	0.33%	0.058%
148	15.519	15.374	15.598	PV	11759	349703	1.73%	0.305%
149	15.629	15.598	15.663	VV	2596	51692	0.26%	0.045%
150	15.691	15.663	15.728	VV	3613	51139	0.25%	0.045%
151	15.761	15.728	15.828	PV	1036	33279	0.16%	0.029%
152	15.927	15.828	15.980	VV	960	49309	0.24%	0.043%
153	16.036	15.980	16.074	VV	778	25418	0.13%	0.022%
154	16.130	16.074	16.171	VV	2134	50710	0.25%	0.044%
155	16.196	16.171	16.238	VV	1270	18161	0.09%	0.016%
156	16.259	16.238	16.274	VV	325	5182	0.03%	0.005%
157	16.313	16.274	16.354	VV	810	20063	0.10%	0.017%
158	16.415	16.354	16.444	PV	1707	42727	0.21%	0.037%
159	16.462	16.444	16.498	VV	996	24587	0.12%	0.021%
160	16.542	16.498	16.588	VV	3876	125498	0.62%	0.109%
161	16.611	16.588	16.633	VV	4105	85228	0.42%	0.074%
162	16.692	16.633	16.753	VV	8705	348223	1.72%	0.304%
163	16.785	16.753	16.854	VV	2178	111571	0.55%	0.097%
164	16.912	16.854	16.934	VV	1563	58449	0.29%	0.051%
165	16.983	16.934	17.017	VV	3965	142057	0.70%	0.124%
166	17.078	17.017	17.111	VV	6911	284836	1.41%	0.248%
167	17.124	17.111	17.141	VV	4773	76103	0.38%	0.066%
168	17.160	17.141	17.234	VV	4812	164441	0.81%	0.143%
169	17.314	17.234	17.351	VV	3039	164354	0.81%	0.143%
170	17.485	17.351	17.505	VV	6711	343465	1.70%	0.300%
171	17.531	17.505	17.598	VV	13181	341872	1.69%	0.298%
172	17.633	17.598	17.669	VV	3806	150878	0.75%	0.132%
173	17.743	17.669	17.763	VV	4171	199349	0.98%	0.174%
174	17.809	17.763	17.828	VV	3654	136176	0.67%	0.119%

175	17.859	17.828	17.878	VV	rteres 4068	116771	0.58%	0.102%
176	17.968	17.878	18.024	VV	7546	467404	2.31%	0.408%
177	18.062	18.024	18.083	VV	8220	227477	1.12%	0.198%
178	18.105	18.083	18.178	VV	7704	376005	1.86%	0.328%
179	18.200	18.178	18.220	VV	6437	158654	0.78%	0.138%
180	18.290	18.220	18.314	VV	8589	408236	2.02%	0.356%
181	18.391	18.314	18.431	VV	25916	1049339	5.18%	0.915%
182	18.472	18.431	18.578	VV	12874	928106	4.59%	0.809%
183	18.729	18.578	18.754	VV	11773	1113135	5.50%	0.971%
184	18.799	18.754	18.836	VV	15976	660787	3.26%	0.576%
185	18.904	18.836	18.964	VV	18828	1145432	5.66%	0.999%
186	18.983	18.964	19.024	VV	14884	525518	2.60%	0.458%
187	19.200	19.024	19.258	VV	26596	2576739	12.73%	2.247%
188	19.313	19.258	19.338	VV	20977	975744	4.82%	0.851%
189	19.456	19.338	19.498	VV	23748	2078238	10.27%	1.812%
190	19.598	19.498	19.624	VV	26223	1865964	9.22%	1.627%
191	19.701	19.624	19.738	VV	31186	1900345	9.39%	1.657%
192	19.988	19.738	20.034	VV	37923	5839934	28.85%	5.093%
193	20.707	20.034	20.733	VV	61610	20240343	100.00%	17.650%
194	20.891	20.733	20.958	VV	63579	8399978	41.50%	7.325%
195	21.056	20.958	21.084	VV	62368	4704277	23.24%	4.102%
196	21.113	21.084	21.144	VV	61926	2218480	10.96%	1.935%
197	21.195	21.144	21.248	VV	62618	3843061	18.99%	3.351%
198	21.281	21.248	21.411	VV	62438	6000976	29.65%	5.233%
199	21.471	21.411	21.584	VV	61752	6308455	31.17%	5.501%
200	21.606	21.584	21.631	VV	59881	1667102	8.24%	1.454%
201	21.649	21.631	21.664	VV	62087	1196856	5.91%	1.044%
202	21.680	21.664	21.824	VV	59780	5659366	27.96%	4.935%
203	21.853	21.824	21.871	VV	57829	1604634	7.93%	1.399%
204	21.946	21.871	21.977	VV	59852	3749553	18.53%	3.270%
205	22.002	21.977	22.051	VV	59559	2625785	12.97%	2.290%
206	22.091	22.051	22.251	VBA	59131	6969749	34.43%	6.078%
Sum of corrected areas:						114675626		

Aliphatic EPH 012524.M Wed Feb 14 00:13:18 2024