

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021624AL\
 Data File : FE046841.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2024 21:19
 Sample : P1505-14
 Misc :
 ALS Vial : 17 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	3.233	3.204	3.268	BV	95	-151	-0.00%	-0.000%
2	3.338	3.268	3.358	PV	208	5229	0.09%	0.008%
3	3.375	3.358	3.424	VV	1003	13856	0.24%	0.021%
4	3.452	3.424	3.473	VV	134	3018	0.05%	0.005%
5	3.489	3.473	3.507	VV	198	2197	0.04%	0.003%
6	3.524	3.507	3.537	VV	164	2361	0.04%	0.004%
7	3.616	3.537	3.636	VV	926	18703	0.32%	0.028%
8	3.667	3.636	3.764	VV	14023	213576	3.71%	0.321%
9	3.787	3.764	3.845	VV	8749	151276	2.63%	0.228%
10	3.866	3.845	3.982	VV	3453	87609	1.52%	0.132%
11	3.991	3.982	4.004	VV	530	6664	0.12%	0.010%
12	4.017	4.004	4.031	VV	537	8258	0.14%	0.012%
13	4.038	4.031	4.045	VV	505	4189	0.07%	0.006%
14	4.053	4.045	4.081	VV	509	9924	0.17%	0.015%
15	4.091	4.081	4.106	VV	445	6358	0.11%	0.010%
16	4.139	4.106	4.161	VV	704	15595	0.27%	0.023%
17	4.191	4.161	4.202	VV	519	11309	0.20%	0.017%
18	4.217	4.202	4.231	VV	588	9043	0.16%	0.014%
19	4.257	4.231	4.281	VV	536	14216	0.25%	0.021%
20	4.289	4.281	4.314	VV	482	8734	0.15%	0.013%
21	4.318	4.314	4.331	VV	469	4174	0.07%	0.006%
22	4.341	4.331	4.398	VV	471	15344	0.27%	0.023%
23	4.444	4.398	4.472	VV	478	16558	0.29%	0.025%
24	4.482	4.472	4.504	VV	347	6461	0.11%	0.010%
25	4.509	4.504	4.540	VV	349	6603	0.11%	0.010%
26	4.567	4.540	4.599	VV	339	10691	0.19%	0.016%
27	4.611	4.599	4.635	VV	352	6328	0.11%	0.010%
28	4.654	4.635	4.698	VV	462	10987	0.19%	0.017%
29	4.734	4.698	4.748	VV	354	8799	0.15%	0.013%
30	4.761	4.748	4.864	VV	289	16757	0.29%	0.025%
31	4.878	4.864	4.890	VV	260	3569	0.06%	0.005%

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32	4.903	4.890	4.927	VV	275	5296	0.09%	0.008%
33	4.940	4.927	4.965	VV	273	5368	0.09%	0.008%
34	4.980	4.965	4.999	VV	270	4215	0.07%	0.006%
35	5.006	4.999	5.104	VV	211	10046	0.17%	0.015%
36	5.115	5.104	5.122	VV	184	1630	0.03%	0.002%
37	5.172	5.122	5.194	VV	169	5757	0.10%	0.009%
38	5.205	5.194	5.315	VV	233	9084	0.16%	0.014%
39	5.323	5.315	5.333	VV	109	876	0.02%	0.001%
40	5.372	5.333	5.383	VV	147	2894	0.05%	0.004%
41	5.514	5.383	5.561	VV	217	12414	0.22%	0.019%
42	5.578	5.561	5.601	VV	190	3241	0.06%	0.005%
43	5.649	5.601	5.657	VV	129	3186	0.06%	0.005%
44	5.678	5.657	5.704	VV	243	4247	0.07%	0.006%
45	5.745	5.704	5.757	VV	153	3397	0.06%	0.005%
46	5.785	5.757	5.871	VV	166	7314	0.13%	0.011%
47	5.891	5.871	5.921	VV	120	2432	0.04%	0.004%
48	5.991	5.921	6.078	VV	155	5752	0.10%	0.009%
49	6.091	6.078	6.105	VV	76	786	0.01%	0.001%
50	6.118	6.105	6.152	PV	93	1166	0.02%	0.002%
51	6.215	6.152	6.242	VV	239	8525	0.15%	0.013%
52	6.252	6.242	6.294	VV	201	4915	0.09%	0.007%
53	6.321	6.294	6.346	VV	435	6995	0.12%	0.011%
54	6.393	6.346	6.461	VV	158	5592	0.10%	0.008%
55	6.495	6.461	6.517	VV	132	3687	0.06%	0.006%
56	6.564	6.517	6.588	VV	129	4640	0.08%	0.007%
57	6.614	6.588	6.662	VV	236	5302	0.09%	0.008%
58	6.690	6.662	6.734	VV	154	3450	0.06%	0.005%
59	6.758	6.734	6.808	VV	135	2900	0.05%	0.004%
60	6.849	6.808	6.891	PV	91	2836	0.05%	0.004%
61	6.928	6.891	6.980	VV	113	3688	0.06%	0.006%
62	7.036	6.980	7.081	PV	208	7762	0.13%	0.012%
63	7.156	7.081	7.261	VV	318	23462	0.41%	0.035%
64	7.322	7.261	7.347	VV	348	13829	0.24%	0.021%
65	7.397	7.347	7.474	VV	374	20562	0.36%	0.031%
66	7.555	7.474	7.654	VV	569	26171	0.45%	0.039%
67	7.674	7.654	7.708	VV	132	3392	0.06%	0.005%
68	7.722	7.708	7.791	VV	126	3958	0.07%	0.006%
69	8.401	8.331	8.419	VV	2404	70420	1.22%	0.106%
70	8.431	8.419	8.504	VV	1737	50510	0.88%	0.076%
71	8.560	8.504	8.655	VV	1057	63875	1.11%	0.096%
72	8.678	8.655	8.718	VV	694	17470	0.30%	0.026%
73	9.264	9.237	9.384	VV	1467	86888	1.51%	0.131%
74	9.406	9.384	9.534	VV	698	45106	0.78%	0.068%
75	9.551	9.534	9.601	VV	431	14721	0.26%	0.022%
76	9.673	9.601	9.751	VV	737	47373	0.82%	0.071%
77	9.797	9.751	9.832	VV	608	22453	0.39%	0.034%
78	9.870	9.832	9.938	VV	512	20281	0.35%	0.031%
79	9.994	9.938	10.016	VV	377	14369	0.25%	0.022%

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80	10.045	10.016	10.093	VV	746	20642	0.36%	0.031%
81	10.155	10.093	10.330	VV	371	26886	0.47%	0.040%
82	10.428	10.330	10.461	PV	257	7502	0.13%	0.011%
83	10.516	10.461	10.538	VV	310	6434	0.11%	0.010%
84	10.574	10.538	10.613	VV	288	7215	0.13%	0.011%
85	10.783	10.613	10.820	VV	772	34548	0.60%	0.052%
86	10.850	10.820	10.871	VV	601	15316	0.27%	0.023%
87	10.893	10.871	10.951	VV	599	19869	0.34%	0.030%
88	10.997	10.951	11.027	VV	354	8407	0.15%	0.013%
89	11.069	11.027	11.135	PV	8082	258128	4.48%	0.388%
90	11.159	11.135	11.340	VV	2782	153697	2.67%	0.231%
91	11.362	11.340	11.388	VV	283	6667	0.12%	0.010%
92	11.415	11.388	11.458	VV	604	15041	0.26%	0.023%
93	11.483	11.458	11.521	VV	936	17508	0.30%	0.026%
94	11.580	11.521	11.628	VV	491	18129	0.31%	0.027%
95	11.678	11.628	11.718	VV	300	9482	0.16%	0.014%
96	11.796	11.718	11.943	PV	449295	5761929	100.00%	8.671%
97	11.969	11.943	12.028	VV	2946	108071	1.88%	0.163%
98	12.042	12.028	12.128	VV	1751	59007	1.02%	0.089%
99	12.151	12.128	12.198	VV	922	15788	0.27%	0.024%
100	12.362	12.198	12.384	PV	737	27370	0.48%	0.041%
101	12.411	12.384	12.518	VV	8874	166817	2.90%	0.251%
102	12.550	12.518	12.568	VV	244	6970	0.12%	0.010%
103	12.602	12.568	12.628	VV	559	11147	0.19%	0.017%
104	12.646	12.628	12.698	VV	394	7711	0.13%	0.012%
105	12.756	12.698	12.772	PV	1737	32846	0.57%	0.049%
106	12.791	12.772	12.844	VV	1733	44457	0.77%	0.067%
107	12.876	12.844	13.009	VV	20118	520728	9.04%	0.784%
108	13.069	13.009	13.130	VV	837	35684	0.62%	0.054%
109	13.173	13.130	13.208	VV	18557	391513	6.79%	0.589%
110	13.238	13.208	13.388	VV	340634	4671224	81.07%	7.029%
111	13.403	13.388	13.458	VV	1546	48802	0.85%	0.073%
112	13.501	13.458	13.581	VV	994	54261	0.94%	0.082%
113	13.648	13.581	13.724	VV	2479	99797	1.73%	0.150%
114	13.788	13.724	13.855	VV	2029	84772	1.47%	0.128%
115	13.941	13.855	13.967	VV	2236	88531	1.54%	0.133%
116	13.989	13.967	14.011	VV	2175	38856	0.67%	0.058%
117	14.041	14.011	14.074	VV	1703	51361	0.89%	0.077%
118	14.096	14.074	14.170	VV	1312	44609	0.77%	0.067%
119	14.253	14.170	14.278	VV	567	25882	0.45%	0.039%
120	14.302	14.278	14.326	VV	415	8625	0.15%	0.013%
121	14.369	14.326	14.391	PV	466	9439	0.16%	0.014%
122	14.429	14.391	14.458	VV	1543	32113	0.56%	0.048%
123	14.491	14.458	14.525	VV	1122	31230	0.54%	0.047%
124	14.553	14.525	14.578	VV	2387	38042	0.66%	0.057%
125	14.604	14.578	14.678	VV	1254	49641	0.86%	0.075%
126	14.758	14.678	14.884	VV	2636	146029	2.53%	0.220%

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127	14.967	14.884	15.014	VV	840	49109	0.85%	0.074%
128	15.112	15.014	15.197	VV	8407	473935	8.23%	0.713%
129	15.222	15.197	15.348	VV	2279	93889	1.63%	0.141%
130	15.508	15.348	15.586	PV	10372	365702	6.35%	0.550%
131	15.612	15.586	15.646	VV	3115	51771	0.90%	0.078%
132	15.675	15.646	15.714	VV	2103	32274	0.56%	0.049%
133	15.759	15.714	15.804	PV	1121	42940	0.75%	0.065%
134	15.822	15.804	15.841	VV	754	14631	0.25%	0.022%
135	15.932	15.841	15.965	VV	1211	65280	1.13%	0.098%
136	15.984	15.965	16.053	VV	772	27817	0.48%	0.042%
137	16.114	16.053	16.147	VV	3014	55624	0.97%	0.084%
138	16.185	16.147	16.209	VV	457	11620	0.20%	0.017%
139	16.547	16.209	16.574	PV	1590	75484	1.31%	0.114%
140	16.597	16.574	16.617	VV	3393	52220	0.91%	0.079%
141	16.664	16.617	16.722	VV	7993	343084	5.95%	0.516%
142	16.744	16.722	16.774	VV	4093	103769	1.80%	0.156%
143	16.791	16.774	16.864	VV	2585	78482	1.36%	0.118%
144	16.892	16.864	16.918	VV	1203	24761	0.43%	0.037%
145	16.971	16.918	17.007	VV	4969	140370	2.44%	0.211%
146	17.063	17.007	17.093	VV	8209	288160	5.00%	0.434%
147	17.108	17.093	17.216	VV	5189	186929	3.24%	0.281%
148	17.291	17.216	17.321	VV	1967	76598	1.33%	0.115%
149	17.381	17.321	17.408	VV	2377	83448	1.45%	0.126%
150	17.468	17.408	17.490	VV	3425	107418	1.86%	0.162%
151	17.516	17.490	17.561	VV	5207	114835	1.99%	0.173%
152	17.575	17.561	17.589	VV	960	16484	0.29%	0.025%
153	17.615	17.589	17.650	VV	1110	31821	0.55%	0.048%
154	17.742	17.650	17.763	VV	719	44038	0.76%	0.066%
155	17.842	17.763	17.860	PV	1257	29554	0.51%	0.044%
156	17.951	17.860	18.001	VV	3676	145701	2.53%	0.219%
157	18.046	18.001	18.064	VV	3075	75280	1.31%	0.113%
158	18.110	18.064	18.143	VV	3339	130056	2.26%	0.196%
159	18.182	18.143	18.204	VV	2541	85077	1.48%	0.128%
160	18.275	18.204	18.301	VV	4371	177050	3.07%	0.266%
161	18.351	18.301	18.407	VV	11323	477546	8.29%	0.719%
162	18.455	18.407	18.534	VV	7810	424268	7.36%	0.638%
163	18.606	18.534	18.639	VV	4269	237985	4.13%	0.358%
164	18.688	18.639	18.719	VV	6840	256066	4.44%	0.385%
165	18.779	18.719	18.824	VV	7913	373550	6.48%	0.562%
166	18.888	18.824	18.908	VV	6818	280377	4.87%	0.422%
167	18.921	18.908	18.937	VV	6292	102767	1.78%	0.155%
168	18.956	18.937	18.981	VV	5549	147638	2.56%	0.222%
169	19.188	18.981	19.251	VV	13964	1219694	21.17%	1.835%
170	19.283	19.251	19.318	VV	9595	351876	6.11%	0.530%
171	19.390	19.318	19.408	VV	9371	481324	8.35%	0.724%
172	19.485	19.408	19.511	VV	9159	545369	9.47%	0.821%
173	19.578	19.511	19.611	VV	11933	610626	10.60%	0.919%
174	19.682	19.611	19.714	VV	14230	737266	12.80%	1.109%

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175	19.958	19.714	20.008	VV	20544	2772845	48.12%	4.173%
176	20.199	20.008	20.223	VV	23995	2748147	47.69%	4.135%
177	20.356	20.223	20.404	VV	27301	2793831	48.49%	4.204%
178	20.469	20.404	20.505	VV	31203	1732915	30.08%	2.608%
179	20.679	20.505	20.698	VV	34665	3614316	62.73%	5.439%
180	20.713	20.698	20.758	VV	33843	1136598	19.73%	1.710%
181	20.877	20.758	20.968	VV	33533	3955558	68.65%	5.952%
182	21.090	20.968	21.141	VV	31717	3157138	54.79%	4.751%
183	21.170	21.141	21.278	VV	32504	2410822	41.84%	3.628%
184	21.392	21.278	21.428	VV	27978	2408040	41.79%	3.624%
185	21.445	21.428	21.611	VV	27729	2712061	47.07%	4.081%
186	21.713	21.611	21.874	VV	25362	3438991	59.68%	5.175%
187	21.925	21.874	21.944	VV	18396	769107	13.35%	1.157%
188	21.975	21.944	21.992	VV	18836	524927	9.11%	0.790%
189	22.094	21.992	22.284	VV	18797	2941814	51.06%	4.427%
190	22.328	22.284	22.364	VV	13945	645701	11.21%	0.972%
191	22.477	22.364	22.504	VV	12770	1062009	18.43%	1.598%
192	22.568	22.504	22.704	VV	12224	1278792	22.19%	1.924%
193	22.721	22.704	22.741	VV	6954	148704	2.58%	0.224%
194	22.860	22.741	22.988	VV	8986	1007808	17.49%	1.517%
195	23.057	22.988	23.234	VV	5430	521250	9.05%	0.784%

Sum of corrected areas: 66454134

Aliphatic EPH 012524.M Sat Feb 17 02:07:47 2024