

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031124AL\
 Data File : FE047163.D
 Signal(s) : FID1B.ch
 Acq On : 11 Mar 2024 09:59
 Sample : P1701-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	4.073	4.064	4.108	VV	520	11994	0.39%	0.016%
2	4.124	4.108	4.148	VV	686	12727	0.41%	0.017%
3	4.171	4.148	4.201	VV	612	17184	0.55%	0.023%
4	4.212	4.201	4.272	VV	621	20132	0.65%	0.027%
5	4.295	4.272	4.308	VV	494	9081	0.29%	0.012%
6	4.321	4.308	4.338	VV	466	7383	0.24%	0.010%
7	4.352	4.338	4.368	VV	487	7115	0.23%	0.010%
8	4.423	4.368	4.448	VV	484	19308	0.62%	0.026%
9	4.451	4.448	4.463	VV	440	3682	0.12%	0.005%
10	4.487	4.463	4.522	VV	441	13313	0.43%	0.018%
11	4.544	4.522	4.580	VV	374	11510	0.37%	0.015%
12	4.601	4.580	4.615	VV	352	6918	0.22%	0.009%
13	4.640	4.615	4.678	VV	475	12615	0.41%	0.017%
14	4.708	4.678	4.739	VV	444	12927	0.42%	0.017%
15	4.817	4.739	4.910	VV	344	26751	0.86%	0.036%
16	4.925	4.910	4.954	VV	337	6686	0.22%	0.009%
17	4.966	4.954	5.108	VV	270	17177	0.55%	0.023%
18	5.191	5.108	5.278	VV	305	14300	0.46%	0.019%
19	5.306	5.278	5.315	VV	109	1395	0.04%	0.002%
20	5.332	5.315	5.348	PV	150	1603	0.05%	0.002%
21	5.380	5.348	5.411	VV	156	3023	0.10%	0.004%
22	5.427	5.411	5.445	VV	195	2571	0.08%	0.003%
23	5.489	5.445	5.528	VV	171	5862	0.19%	0.008%
24	5.565	5.528	5.616	VV	489	10577	0.34%	0.014%
25	5.668	5.616	5.714	VV	274	8586	0.28%	0.012%
26	5.732	5.714	5.801	VV	323	8423	0.27%	0.011%
27	5.820	5.801	5.831	VV	177	2329	0.07%	0.003%
28	5.860	5.831	5.900	VV	280	7212	0.23%	0.010%
29	5.943	5.900	6.001	PV	180	7931	0.26%	0.011%
30	6.035	6.001	6.052	VV	141	2660	0.09%	0.004%
31	6.181	6.052	6.204	VV	256	11735	0.38%	0.016%

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32	6.238	6.204	6.253	VV	240	5054	0.16%	0.007%
33	6.271	6.253	6.279	VV	297	3098	0.10%	0.004%
34	6.306	6.279	6.335	VV	369	8143	0.26%	0.011%
35	6.380	6.335	6.448	VV	271	11233	0.36%	0.015%
36	6.485	6.448	6.494	VV	164	3541	0.11%	0.005%
37	6.519	6.494	6.551	VV	189	4859	0.16%	0.007%
38	6.596	6.551	6.641	VV	456	9703	0.31%	0.013%
39	6.670	6.641	6.698	VV	206	3506	0.11%	0.005%
40	6.707	6.698	6.724	VV	200	1985	0.06%	0.003%
41	6.742	6.724	6.759	VV	500	6787	0.22%	0.009%
42	6.768	6.759	6.821	VV	336	5268	0.17%	0.007%
43	6.836	6.821	6.861	VV	208	2585	0.08%	0.003%
44	6.877	6.861	6.891	PV	200	2241	0.07%	0.003%
45	6.912	6.891	6.934	VV	279	4965	0.16%	0.007%
46	6.987	6.934	7.001	VV	223	5939	0.19%	0.008%
47	7.044	7.001	7.061	VV	255	6491	0.21%	0.009%
48	7.116	7.098	7.140	VV	547	11155	0.36%	0.015%
49	7.163	7.140	7.191	VV	540	11658	0.37%	0.016%
50	7.269	7.253	7.284	VV	305	3436	0.11%	0.005%
51	7.310	7.284	7.352	VV	1162	19975	0.64%	0.027%
52	7.374	7.352	7.391	VV	500	7192	0.23%	0.010%
53	7.405	7.391	7.424	VV	367	4930	0.16%	0.007%
54	7.472	7.451	7.480	VV	285	3610	0.12%	0.005%
55	7.538	7.480	7.567	VV	1438	28894	0.93%	0.039%
56	7.590	7.567	7.605	VV	491	8424	0.27%	0.011%
57	7.621	7.605	7.648	VV	391	7076	0.23%	0.010%
58	7.710	7.678	7.744	VV	724	12196	0.39%	0.016%
59	7.816	7.790	7.826	PV	361	4064	0.13%	0.005%
60	8.106	8.097	8.125	VV	2777	43445	1.40%	0.058%
61	8.141	8.125	8.158	VV	2530	45652	1.47%	0.061%
62	8.234	8.210	8.257	VV	2437	51430	1.65%	0.069%
63	8.278	8.257	8.304	VV	1517	38283	1.23%	0.051%
64	8.321	8.304	8.336	VV	1356	22917	0.74%	0.031%
65	8.354	8.336	8.371	VV	1422	26104	0.84%	0.035%
66	8.488	8.478	8.501	VV	996	12946	0.42%	0.017%
67	8.512	8.501	8.541	VV	967	21719	0.70%	0.029%
68	8.563	8.541	8.588	VV	1499	30255	0.97%	0.041%
69	8.597	8.588	8.613	VV	852	11348	0.36%	0.015%
70	8.635	8.613	8.651	VV	1041	19350	0.62%	0.026%
71	9.069	9.058	9.091	VV	2631	50148	1.61%	0.067%
72	9.099	9.091	9.140	VV	2435	62161	2.00%	0.083%
73	9.151	9.140	9.220	VV	2063	86970	2.80%	0.117%
74	9.245	9.220	9.266	VV	3319	67032	2.16%	0.090%
75	9.375	9.368	9.381	VV	1051	8047	0.26%	0.011%
76	9.395	9.381	9.422	VV	1175	25187	0.81%	0.034%
77	9.441	9.422	9.454	VV	984	17513	0.56%	0.024%
78	9.473	9.454	9.506	VV	855	22598	0.73%	0.030%
79	9.618	9.594	9.654	VV	1164	29698	0.96%	0.040%

80	9.748	9.734	9.758	VV	809	10376	0.33%	0.014%
81	9.776	9.758	9.788	VV	798	13032	0.42%	0.017%
82	9.800	9.788	9.820	VV	790	12191	0.39%	0.016%
83	9.896	9.886	9.918	VV	497	8366	0.27%	0.011%
84	9.976	9.918	10.000	VV	1079	34413	1.11%	0.046%
85	10.153	10.144	10.169	VV	483	5518	0.18%	0.007%
86	10.198	10.169	10.274	VV	518	23444	0.75%	0.031%
87	10.290	10.274	10.321	VV	234	3879	0.12%	0.005%
88	10.368	10.321	10.384	PV	688	12912	0.42%	0.017%
89	10.471	10.440	10.480	VV	743	13955	0.45%	0.019%
90	10.501	10.480	10.524	VV	856	17260	0.56%	0.023%
91	10.553	10.524	10.584	VV	1069	21597	0.69%	0.029%
92	10.685	10.584	10.719	VV	940	45987	1.48%	0.062%
93	10.764	10.719	10.803	VV	2999	65828	2.12%	0.088%
94	10.832	10.803	10.938	VV	3298	75104	2.42%	0.101%
95	10.987	10.938	11.011	VV	590	15362	0.49%	0.021%
96	11.023	11.011	11.054	VV	344	5512	0.18%	0.007%
97	11.106	11.054	11.128	VV	1196	35496	1.14%	0.048%
98	11.216	11.197	11.253	VV	709	18875	0.61%	0.025%
99	11.269	11.253	11.337	VV	600	19251	0.62%	0.026%
100	11.348	11.337	11.367	VV	321	4758	0.15%	0.006%
101	11.400	11.367	11.440	VV	811	23732	0.76%	0.032%
102	11.516	11.504	11.527	VV	646	8224	0.26%	0.011%
103	11.554	11.527	11.604	VV	2414	45119	1.45%	0.061%
104	11.623	11.604	11.643	VV	342	5854	0.19%	0.008%
105	11.712	11.643	11.730	VV	355	13474	0.43%	0.018%
106	11.778	11.730	11.888	VV	238533	3109109	100.00%	4.175%
107	11.899	11.888	11.928	VV	1636	36519	1.17%	0.049%
108	11.948	11.928	12.049	VV	1931	84002	2.70%	0.113%
109	12.068	12.049	12.087	VV	1038	18676	0.60%	0.025%
110	12.199	12.189	12.218	VV	377	5674	0.18%	0.008%
111	12.248	12.218	12.304	VV	423	14080	0.45%	0.019%
112	12.349	12.304	12.370	PV	242	6730	0.22%	0.009%
113	12.516	12.505	12.574	VV	708	21942	0.71%	0.029%
114	12.601	12.574	12.626	VV	506	11767	0.38%	0.016%
115	12.633	12.626	12.648	VV	314	3785	0.12%	0.005%
116	12.700	12.648	12.724	VV	597	16915	0.54%	0.023%
117	12.774	12.724	12.817	VV	2883	68972	2.22%	0.093%
118	12.839	12.817	12.855	VV	1283	20923	0.67%	0.028%
119	12.978	12.971	13.011	VV	613	10863	0.35%	0.015%
120	13.062	13.011	13.079	VV	427	12660	0.41%	0.017%
121	13.090	13.079	13.121	VV	294	5177	0.17%	0.007%
122	13.220	13.121	13.363	PV	171197	2593897	83.43%	3.483%
123	13.386	13.363	13.460	VV	2652	76577	2.46%	0.103%
124	13.488	13.460	13.501	VV	898	18989	0.61%	0.025%
125	13.506	13.501	13.583	VV	864	28547	0.92%	0.038%
126	13.772	13.721	13.784	VV	573	19496	0.63%	0.026%

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127	13.801	13.784	13.847	VV	759	22317	0.72%	0.030%
128	13.932	13.847	13.948	VV	794	29254	0.94%	0.039%
129	13.972	13.948	14.024	VV	2143	46853	1.51%	0.063%
130	14.049	14.024	14.081	VV	625	17058	0.55%	0.023%
131	14.117	14.081	14.158	VV	531	15583	0.50%	0.021%
132	14.237	14.223	14.254	VV	371	2857	0.09%	0.004%
133	14.270	14.254	14.288	VV	169	1871	0.06%	0.003%
134	14.408	14.288	14.429	PV	784	21063	0.68%	0.028%
135	14.535	14.510	14.562	VV	1550	23028	0.74%	0.031%
136	14.589	14.562	14.599	VV	497	8448	0.27%	0.011%
137	14.606	14.599	14.625	VV	427	4780	0.15%	0.006%
138	14.661	14.625	14.674	VV	417	8550	0.27%	0.011%
139	14.693	14.674	14.713	VV	272	3620	0.12%	0.005%
140	14.776	14.713	14.834	PV	806	31088	1.00%	0.042%
141	14.855	14.834	14.867	VV	155	2754	0.09%	0.004%
142	14.926	14.867	14.941	VV	417	9882	0.32%	0.013%
143	14.983	14.941	14.994	VV	276	6107	0.20%	0.008%
144	15.034	14.994	15.049	VV	515	9103	0.29%	0.012%
145	15.075	15.049	15.089	VV	1086	15106	0.49%	0.020%
146	15.129	15.089	15.181	VV	2132	83817	2.70%	0.113%
147	15.188	15.181	15.221	VV	1275	26658	0.86%	0.036%
148	15.232	15.221	15.255	VV	876	14069	0.45%	0.019%
149	15.272	15.255	15.311	VV	625	14398	0.46%	0.019%
150	15.327	15.311	15.348	VV	305	4122	0.13%	0.006%
151	15.364	15.348	15.424	PV	239	5277	0.17%	0.007%
152	15.596	15.571	15.631	VV	1618	34487	1.11%	0.046%
153	15.656	15.631	15.687	VV	1897	30139	0.97%	0.040%
154	15.712	15.687	15.727	VV	218	3090	0.10%	0.004%
155	15.779	15.727	15.787	VV	362	4965	0.16%	0.007%
156	15.804	15.787	15.828	VV	339	5737	0.18%	0.008%
157	15.991	15.954	16.024	VV	471	10485	0.34%	0.014%
158	16.062	16.024	16.074	VV	376	6452	0.21%	0.009%
159	16.097	16.074	16.118	VV	1571	21767	0.70%	0.029%
160	16.158	16.118	16.204	VV	596	17697	0.57%	0.024%
161	16.213	16.204	16.232	VV	242	2851	0.09%	0.004%
162	16.242	16.232	16.250	PV	145	843	0.03%	0.001%
163	16.281	16.250	16.318	PV	653	13325	0.43%	0.018%
164	16.379	16.318	16.388	VV	763	17651	0.57%	0.024%
165	16.397	16.388	16.410	VV	667	7372	0.24%	0.010%
166	16.430	16.410	16.444	VV	553	10438	0.34%	0.014%
167	16.534	16.444	16.557	VV	1518	70055	2.25%	0.094%
168	16.581	16.557	16.613	VV	2185	45915	1.48%	0.062%
169	16.717	16.704	16.744	VV	2962	63633	2.05%	0.085%
170	16.752	16.744	16.765	VV	2356	27802	0.89%	0.037%
171	16.787	16.765	16.858	VV	2330	109723	3.53%	0.147%
172	16.893	16.858	16.905	VV	1872	49218	1.58%	0.066%
173	16.916	16.905	16.942	VV	1822	36957	1.19%	0.050%
174	17.054	16.942	17.073	VV	5469	238524	7.67%	0.320%

175	17.089	17.073	17.114	VV	rteres 5243	107118	3.45%	0.144%
176	17.131	17.114	17.178	VV	3764	119754	3.85%	0.161%
177	17.181	17.178	17.188	VV	2798	16315	0.52%	0.022%
178	17.231	17.188	17.242	VV	3130	95592	3.07%	0.128%
179	17.279	17.242	17.304	VV	3705	116192	3.74%	0.156%
180	17.359	17.304	17.397	VV	4056	186900	6.01%	0.251%
181	17.446	17.397	17.473	VV	5338	194725	6.26%	0.261%
182	17.499	17.473	17.538	VV	6206	193005	6.21%	0.259%
183	17.555	17.538	17.564	VV	4102	62006	1.99%	0.083%
184	17.593	17.564	17.636	VV	4983	184957	5.95%	0.248%
185	17.689	17.636	17.712	VV	4529	189395	6.09%	0.254%
186	17.751	17.712	17.763	VV	4468	128826	4.14%	0.173%
187	17.776	17.763	17.786	VV	4458	59400	1.91%	0.080%
188	17.792	17.786	17.797	VV	4219	28218	0.91%	0.038%
189	17.834	17.797	17.848	VV	5404	148396	4.77%	0.199%
190	17.899	17.848	17.908	VV	7017	211104	6.79%	0.283%
191	17.933	17.908	17.984	VV	8195	293770	9.45%	0.394%
192	18.029	17.984	18.042	VV	7770	218594	7.03%	0.294%
193	18.064	18.042	18.139	VV	9558	446874	14.37%	0.600%
194	18.158	18.139	18.187	VV	6960	183222	5.89%	0.246%
195	18.215	18.187	18.224	VV	7006	141785	4.56%	0.190%
196	18.255	18.224	18.287	VV	8510	294046	9.46%	0.395%
197	18.356	18.287	18.391	VV	12030	630371	20.27%	0.846%
198	18.432	18.391	18.494	VV	11844	620228	19.95%	0.833%
199	18.502	18.494	18.524	VV	9375	163566	5.26%	0.220%
200	18.548	18.524	18.579	VV	9094	291005	9.36%	0.391%
201	18.601	18.579	18.624	VV	9222	244574	7.87%	0.328%
202	18.643	18.624	18.676	VV	9393	287735	9.25%	0.386%
203	18.768	18.676	18.808	VV	13876	878612	28.26%	1.180%
204	18.864	18.808	18.888	VV	14702	612129	19.69%	0.822%
205	18.901	18.888	18.928	VV	13665	313852	10.09%	0.421%
206	18.944	18.928	18.961	VV	12856	250165	8.05%	0.336%
207	19.030	18.961	19.081	VV	13860	941537	30.28%	1.264%
208	19.085	19.081	19.093	VV	13535	98806	3.18%	0.133%
209	19.171	19.093	19.224	VV	18227	1243671	40.00%	1.670%
210	19.263	19.224	19.275	VV	16713	490106	15.76%	0.658%
211	19.285	19.275	19.299	VV	16521	227998	7.33%	0.306%
212	19.410	19.299	19.428	VV	20239	1396336	44.91%	1.875%
213	19.437	19.428	19.444	VV	19522	193049	6.21%	0.259%
214	19.463	19.444	19.483	VV	19377	447764	14.40%	0.601%
215	19.559	19.483	19.600	VV	23601	1454563	46.78%	1.953%
216	19.621	19.600	19.634	VV	22247	445657	14.33%	0.598%
217	19.660	19.634	19.708	VV	24012	1013268	32.59%	1.361%
218	19.731	19.708	19.741	VV	23874	464007	14.92%	0.623%
219	19.761	19.741	19.794	VV	24045	753662	24.24%	1.012%
220	19.924	19.794	19.945	VV	28839	2366168	76.10%	3.177%
221	19.954	19.945	19.971	VV	28120	427366	13.75%	0.574%

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222	19.978	19.971	20.000	VV	28017	496880	15.98%	0.667%
223	20.093	20.000	20.108	VV	31466	1941478	62.44%	2.607%
224	20.192	20.108	20.210	VV	34056	1984762	63.84%	2.665%
225	20.250	20.210	20.264	VV	34862	1102072	35.45%	1.480%
226	20.304	20.264	20.313	VV	37055	1052811	33.86%	1.414%
227	20.419	20.313	20.440	VV	40182	2925333	94.09%	3.928%
228	20.459	20.440	20.467	VV	40108	655845	21.09%	0.881%
229	20.481	20.467	20.495	VV	40922	658007	21.16%	0.884%
230	20.542	20.495	20.549	VV	41986	1341008	43.13%	1.801%
231	20.612	20.549	20.627	VV	45000	2004778	64.48%	2.692%
232	20.657	20.627	20.669	VV	47841	1187662	38.20%	1.595%
233	20.692	20.669	20.710	VV	47769	1171612	37.68%	1.573%
234	20.755	20.710	20.794	VV	49176	2402461	77.27%	3.226%
235	20.852	20.794	20.862	VV	48673	1927352	61.99%	2.588%
236	20.880	20.862	20.901	VV	49459	1151958	37.05%	1.547%
237	20.923	20.901	20.960	VV	48690	1686428	54.24%	2.264%
238	20.978	20.960	20.996	VV	47333	1022748	32.90%	1.373%
239	21.024	20.996	21.050	VV	48467	1540052	49.53%	2.068%
240	21.065	21.050	21.071	VV	48428	616119	19.82%	0.827%
241	21.134	21.071	21.168	VV	50638	2892716	93.04%	3.884%
242	21.185	21.168	21.219	VV	50940	1513407	48.68%	2.032%
243	21.227	21.219	21.285	VV	49118	1874721	60.30%	2.517%
244	21.304	21.285	21.316	VV	45006	811320	26.09%	1.089%
245	21.388	21.316	21.413	VV	47068	2701258	86.88%	3.627%
246	21.424	21.413	21.468	VV	46800	1516185	48.77%	2.036%
247	21.480	21.468	21.505	VV	45651	1008129	32.43%	1.354%
248	21.527	21.505	21.534	VV	45189	799125	25.70%	1.073%
249	21.551	21.534	21.579	VV	45979	1215019	39.08%	1.631%
250	21.598	21.579	21.614	VV	45196	950675	30.58%	1.277%
251	21.626	21.614	21.641	VV	45597	720223	23.16%	0.967%
252	21.674	21.641	21.687	VV	45064	1230828	39.59%	1.653%
253	21.717	21.687	21.734	VV	45704	1288090	41.43%	1.730%
					Sum of corrected areas:	74474576		

Aliphatic EPH 022024.M Tue Mar 12 03:53:58 2024