

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040125AL\
 Data File : FE053101.D
 Signal(s) : FID1B.ch
 Acq On : 01 Apr 2025 18:57
 Sample : Q1680-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.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	2.841	2.804	2.855	BV	108	1188	0.02%	0.005%
2	2.863	2.855	2.900	VV	165	1294	0.02%	0.005%
3	2.915	2.900	2.934	PV	110	1657	0.02%	0.007%
4	2.947	2.934	3.010	VV	168	2875	0.04%	0.012%
5	3.049	3.010	3.078	PV	2344	30251	0.42%	0.127%
6	3.091	3.078	3.104	VV	471	6131	0.08%	0.026%
7	3.114	3.104	3.185	VV	452	14488	0.20%	0.061%
8	3.217	3.185	3.331	VV	837	19365	0.27%	0.081%
9	3.347	3.331	3.367	VV	445	6162	0.09%	0.026%
10	3.379	3.367	3.393	VV	417	3983	0.06%	0.017%
11	3.418	3.393	3.492	VV	21446	222203	3.07%	0.930%
12	3.520	3.492	3.567	VV	487	11956	0.17%	0.050%
13	3.615	3.567	3.654	VV	1886	53236	0.74%	0.223%
14	3.676	3.654	3.691	VV	1257	21839	0.30%	0.091%
15	3.713	3.691	3.804	VV	11815	141825	1.96%	0.593%
16	3.830	3.804	3.886	VV	8827	103659	1.43%	0.434%
17	3.913	3.886	4.031	VV	45882	511813	7.07%	2.141%
18	4.060	4.031	4.111	VV	797	27708	0.38%	0.116%
19	4.135	4.111	4.191	VV	362	11856	0.16%	0.050%
20	4.227	4.191	4.247	VV	3268	45789	0.63%	0.192%
21	4.263	4.247	4.344	VV	2501	43034	0.59%	0.180%
22	4.361	4.344	4.411	VV	1012	16896	0.23%	0.071%
23	4.426	4.411	4.468	VV	235	5391	0.07%	0.023%
24	4.497	4.468	4.554	VV	700	14495	0.20%	0.061%
25	4.572	4.554	4.600	VV	233	5170	0.07%	0.022%
26	4.618	4.600	4.651	VV	278	5472	0.08%	0.023%
27	4.669	4.651	4.705	VV	581	9176	0.13%	0.038%
28	4.717	4.705	4.764	VV	234	4603	0.06%	0.019%
29	4.783	4.764	4.802	VV	260	3097	0.04%	0.013%
30	4.811	4.802	4.834	VV	136	1551	0.02%	0.006%
31	4.885	4.834	4.998	VV	141	9636	0.13%	0.040%
32	5.036	4.998	5.064	PV	162	3195	0.04%	0.013%
33	5.094	5.064	5.124	VV	96	3108	0.04%	0.013%
34	5.160	5.124	5.211	VV	212	7181	0.10%	0.030%
35	5.228	5.211	5.281	VV	130	2890	0.04%	0.012%
36	5.288	5.281	5.308	VV	84	964	0.01%	0.004%

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37	5.324	5.308	5.371	VV	133	2505	0.03%	0.010%
38	5.449	5.371	5.618	PV	753	23149	0.32%	0.097%
39	5.644	5.618	5.671	VV	360	4931	0.07%	0.021%
40	5.694	5.671	5.874	VV	749	28656	0.40%	0.120%
41	5.908	5.874	5.930	VV	173	2893	0.04%	0.012%
42	5.949	5.930	5.991	VV	136	3120	0.04%	0.013%
43	6.026	5.991	6.058	VV	155	3154	0.04%	0.013%
44	6.078	6.058	6.101	PV	138	2217	0.03%	0.009%
45	6.115	6.101	6.151	VV	108	1805	0.02%	0.008%
46	6.218	6.151	6.295	VV	939	21957	0.30%	0.092%
47	6.319	6.295	6.353	VV	198	6097	0.08%	0.026%
48	6.391	6.353	6.450	VV	445	12487	0.17%	0.052%
49	6.476	6.450	6.501	VV	157	5207	0.07%	0.022%
50	6.521	6.501	6.658	VV	710	23472	0.32%	0.098%
51	6.680	6.658	6.734	VV	322	7623	0.11%	0.032%
52	6.769	6.734	6.951	VV	791	31992	0.44%	0.134%
53	6.971	6.951	7.057	VV	310	9444	0.13%	0.040%
54	7.079	7.057	7.135	VV	159	4541	0.06%	0.019%
55	7.180	7.135	7.201	PV	149	5143	0.07%	0.022%
56	7.227	7.201	7.293	VV	217	10069	0.14%	0.042%
57	7.320	7.293	7.336	VV	284	4972	0.07%	0.021%
58	7.359	7.336	7.441	VV	497	15354	0.21%	0.064%
59	7.501	7.441	7.527	VV	231	9687	0.13%	0.041%
60	7.557	7.527	7.584	VV	208	6449	0.09%	0.027%
61	7.629	7.584	7.677	VV	322	11914	0.16%	0.050%
62	7.693	7.677	7.731	VV	125	2795	0.04%	0.012%
63	7.752	7.731	7.788	VV	117	3111	0.04%	0.013%
64	7.803	7.788	7.864	VV	151	2482	0.03%	0.010%
65	8.085	8.068	8.244	VV	2527	69316	0.96%	0.290%
66	8.251	8.244	8.307	VV	292	9286	0.13%	0.039%
67	8.344	8.307	8.366	VV	261	7848	0.11%	0.033%
68	8.411	8.366	8.451	VV	666	19693	0.27%	0.082%
69	8.482	8.451	8.501	VV	832	16248	0.22%	0.068%
70	8.518	8.501	8.593	VV	656	19971	0.28%	0.084%
71	8.626	8.593	8.728	VV	291	14225	0.20%	0.060%
72	8.746	8.728	8.788	VV	152	3603	0.05%	0.015%
73	8.998	8.973	9.108	VV	947	46001	0.64%	0.192%
74	9.126	9.108	9.181	VV	369	14366	0.20%	0.060%
75	9.208	9.181	9.234	VV	359	8524	0.12%	0.036%
76	9.261	9.234	9.314	VV	759	20265	0.28%	0.085%
77	9.349	9.314	9.481	VV	907	30953	0.43%	0.129%
78	9.495	9.481	9.578	VV	213	7255	0.10%	0.030%
79	9.601	9.578	9.677	VV	112	3494	0.05%	0.015%
80	9.725	9.677	9.761	VV	501	11547	0.16%	0.048%
81	9.808	9.761	9.888	VV	241	10040	0.14%	0.042%
82	9.908	9.888	9.938	VV	119	2742	0.04%	0.011%
83	9.994	9.938	10.108	VV	29281	419565	5.80%	1.755%
84	10.128	10.108	10.198	VV	1366	28694	0.40%	0.120%
85	10.233	10.198	10.359	VV	382	14874	0.21%	0.062%
86	10.466	10.359	10.491	PV	497	11476	0.16%	0.048%
87	10.517	10.491	10.641	VV	364	22512	0.31%	0.094%
88	10.667	10.641	10.688	VV	154	3731	0.05%	0.016%
89	10.750	10.688	10.778	VV	370	9762	0.13%	0.041%

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90	10.827	10.778	10.854	VV	778	21023	0.29%	0.088%
91	10.872	10.854	10.918	VV	1040	19880	0.27%	0.083%
92	10.941	10.918	11.041	VV	332	13274	0.18%	0.056%
93	11.091	11.041	11.109	VV	380	7781	0.11%	0.033%
94	11.131	11.109	11.166	VV	481	9348	0.13%	0.039%
95	11.206	11.166	11.244	VV	1292	25630	0.35%	0.107%
96	11.266	11.244	11.314	VV	394	12689	0.18%	0.053%
97	11.327	11.314	11.408	VV	306	7360	0.10%	0.031%
98	11.435	11.408	11.475	VV	312	6462	0.09%	0.027%
99	11.507	11.475	11.532	VV	1600	23184	0.32%	0.097%
100	11.577	11.532	11.627	VV	1381	29195	0.40%	0.122%
101	11.659	11.627	11.701	VV	607	13832	0.19%	0.058%
102	11.733	11.701	11.751	PV	390	4910	0.07%	0.021%
103	11.769	11.751	11.820	VV	323	4690	0.06%	0.020%
104	11.894	11.820	11.974	VV	632937	7234438	100.00%	30.267%
105	12.005	11.974	12.164	VV	2808	97348	1.35%	0.407%
106	12.183	12.164	12.211	VV	407	7275	0.10%	0.030%
107	12.246	12.211	12.321	VV	914	24533	0.34%	0.103%
108	12.338	12.321	12.441	VV	419	8793	0.12%	0.037%
109	12.515	12.441	12.558	PV	646	23840	0.33%	0.100%
110	12.608	12.558	12.678	VV	807	38996	0.54%	0.163%
111	12.703	12.678	12.794	VV	758	30708	0.42%	0.128%
112	12.830	12.794	12.861	VV	834	21717	0.30%	0.091%
113	12.890	12.861	12.924	VV	1325	23413	0.32%	0.098%
114	12.954	12.924	13.062	VV	7932	120141	1.66%	0.503%
115	13.083	13.062	13.099	VV	179	3564	0.05%	0.015%
116	13.146	13.099	13.181	VV	353	11251	0.16%	0.047%
117	13.252	13.181	13.288	VV	870	22629	0.31%	0.095%
118	13.338	13.288	13.428	VV	454128	5533951	76.49%	23.153%
119	13.448	13.428	13.484	VV	1168	28332	0.39%	0.119%
120	13.510	13.484	13.591	VV	1483	55509	0.77%	0.232%
121	13.617	13.591	13.659	VV	425	15730	0.22%	0.066%
122	13.682	13.659	13.698	VV	398	7876	0.11%	0.033%
123	13.720	13.698	13.754	VV	397	11129	0.15%	0.047%
124	13.770	13.754	13.825	VV	408	11500	0.16%	0.048%
125	13.848	13.825	13.881	VV	361	8716	0.12%	0.036%
126	13.944	13.881	13.981	VV	457	18815	0.26%	0.079%
127	14.042	13.981	14.067	VV	1498	30521	0.42%	0.128%
128	14.092	14.067	14.171	VV	1446	32580	0.45%	0.136%
129	14.188	14.171	14.288	VV	244	8316	0.11%	0.035%
130	14.365	14.288	14.401	PV	217	9431	0.13%	0.039%
131	14.527	14.401	14.591	VV	1510	49240	0.68%	0.206%
132	14.608	14.591	14.631	VV	596	10635	0.15%	0.044%
133	14.656	14.631	14.675	VV	935	14654	0.20%	0.061%
134	14.716	14.675	14.790	VV	896	28752	0.40%	0.120%
135	14.813	14.790	14.839	VV	269	6070	0.08%	0.025%
136	14.889	14.839	14.938	VV	218	8343	0.12%	0.035%
137	14.950	14.938	15.001	VV	138	3791	0.05%	0.016%
138	15.034	15.001	15.108	VV	356	12404	0.17%	0.052%
139	15.161	15.108	15.181	VV	1266	32219	0.45%	0.135%
140	15.195	15.181	15.217	VV	1461	22124	0.31%	0.093%
141	15.243	15.217	15.368	VV	3615	62518	0.86%	0.262%

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142	15.391	15.368	15.478	PV	350	7532	0.10%	0.032%
143	15.498	15.478	15.548	PV	207	3597	0.05%	0.015%
144	15.592	15.548	15.698	VV	10854	364061	5.03%	1.523%
145	15.721	15.698	15.754	VV	1984	47501	0.66%	0.199%
146	15.787	15.754	15.880	VV	8835	148845	2.06%	0.623%
147	15.901	15.880	15.951	VV	275	7947	0.11%	0.033%
148	15.975	15.951	16.004	VV	177	4620	0.06%	0.019%
149	16.038	16.004	16.063	VV	227	5209	0.07%	0.022%
150	16.136	16.063	16.161	VV	379	16174	0.22%	0.068%
151	16.182	16.161	16.197	VV	685	10784	0.15%	0.045%
152	16.221	16.197	16.258	VV	1718	26813	0.37%	0.112%
153	16.285	16.258	16.324	VV	1427	23922	0.33%	0.100%
154	16.350	16.324	16.383	VV	268	6772	0.09%	0.028%
155	16.413	16.383	16.445	VV	132	3053	0.04%	0.013%
156	16.518	16.445	16.560	PV	174	4419	0.06%	0.018%
157	16.621	16.560	16.644	PV	1528	39633	0.55%	0.166%
158	16.667	16.644	16.683	VV	1704	34234	0.47%	0.143%
159	16.704	16.683	16.747	VV	2775	52889	0.73%	0.221%
160	16.779	16.747	16.819	VV	3021	54027	0.75%	0.226%
161	16.858	16.819	16.962	VV	512	25765	0.36%	0.108%
162	17.174	16.962	17.201	VV	4973	109983	1.52%	0.460%
163	17.219	17.201	17.308	VV	1963	50091	0.69%	0.210%
164	17.362	17.308	17.383	VV	288	7555	0.10%	0.032%
165	17.406	17.383	17.454	PV	193	3991	0.06%	0.017%
166	17.508	17.454	17.531	PV	1157	18663	0.26%	0.078%
167	17.624	17.531	17.664	VV	7759	143283	1.98%	0.599%
168	17.709	17.664	17.798	VV	1170	35897	0.50%	0.150%
169	17.835	17.798	17.868	VV	286	5732	0.08%	0.024%
170	17.904	17.868	17.924	VV	213	4816	0.07%	0.020%
171	18.061	17.924	18.104	PV	11044	215119	2.97%	0.900%
172	18.154	18.104	18.222	VV	3364	86984	1.20%	0.364%
173	18.239	18.222	18.254	VV	790	13602	0.19%	0.057%
174	18.289	18.254	18.314	VV	1753	36345	0.50%	0.152%
175	18.335	18.314	18.349	VV	920	14989	0.21%	0.063%
176	18.381	18.349	18.407	VV	3308	59040	0.82%	0.247%
177	18.485	18.407	18.528	VV	16087	351439	4.86%	1.470%
178	18.544	18.528	18.641	VV	1492	62745	0.87%	0.263%
179	18.752	18.641	18.824	VV	1131	55113	0.76%	0.231%
180	18.896	18.824	18.948	PV	17847	304253	4.21%	1.273%
181	18.998	18.948	19.031	VV	2081	53444	0.74%	0.224%
182	19.053	19.031	19.114	VV	941	30897	0.43%	0.129%
183	19.155	19.114	19.178	VV	1220	25666	0.35%	0.107%
184	19.195	19.178	19.231	VV	844	16256	0.22%	0.068%
185	19.295	19.231	19.368	VV	18834	359187	4.96%	1.503%
186	19.446	19.368	19.510	VV	1511	87459	1.21%	0.366%
187	19.543	19.510	19.568	VV	1972	40583	0.56%	0.170%
188	19.589	19.568	19.628	VV	1314	26991	0.37%	0.113%
189	19.682	19.628	19.728	VV	19357	309461	4.28%	1.295%
190	19.792	19.728	19.817	VV	1200	46158	0.64%	0.193%
191	19.861	19.817	19.889	VV	1356	44662	0.62%	0.187%
192	19.921	19.889	19.944	VV	1739	41823	0.58%	0.175%
193	19.969	19.944	19.999	VV	2298	46272	0.64%	0.194%
194	20.057	19.999	20.141	VV	17089	359633	4.97%	1.505%

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195	20.293	20.141	20.321	VV	2651	150905	2.09%	0.631%
196	20.337	20.321	20.378	VV	2262	56258	0.78%	0.235%
197	20.424	20.378	20.518	VV	16555	400185	5.53%	1.674%
198	20.583	20.518	20.623	VV	3029	150823	2.08%	0.631%
199	20.653	20.623	20.671	VV	3230	80513	1.11%	0.337%
200	20.697	20.671	20.727	VV	3392	97097	1.34%	0.406%
201	20.782	20.727	20.838	VV	12961	369521	5.11%	1.546%
202	20.858	20.838	20.888	VV	3291	94972	1.31%	0.397%
203	20.943	20.888	20.989	VV	4044	209965	2.90%	0.878%
204	21.019	20.989	21.041	VV	3468	102670	1.42%	0.430%
205	21.071	21.041	21.118	VV	3485	142400	1.97%	0.596%
206	21.163	21.118	21.241	VV	11383	382593	5.29%	1.601%
207	21.257	21.241	21.284	VV	2590	65064	0.90%	0.272%
208	21.353	21.284	21.392	VV	2802	167901	2.32%	0.702%
209	21.423	21.392	21.444	VV	2557	77381	1.07%	0.324%
210	21.482	21.444	21.544	VV	2914	147695	2.04%	0.618%
211	21.591	21.544	21.684	VV	6095	261008	3.61%	1.092%
212	21.712	21.684	21.734	VV	1857	53629	0.74%	0.224%
213	21.820	21.734	21.856	VV	2051	137245	1.90%	0.574%
214	21.879	21.856	21.921	VV	1659	60054	0.83%	0.251%
215	21.961	21.921	22.004	VV	1390	62438	0.86%	0.261%
216	22.077	22.004	22.178	VV	4598	216342	2.99%	0.905%
217	22.218	22.178	22.284	VV	1016	56912	0.79%	0.238%
218	22.344	22.284	22.384	VV	648	32548	0.45%	0.136%
219	22.423	22.384	22.466	VV	295	10678	0.15%	0.045%
Sum of corrected areas:					23902137			

Aliphatic EPH 032925.M Wed Apr 02 05:53:59 2025