

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040325AL\
 Data File : FE053165.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2025 16:55
 Sample : Q1694-01D
 Misc :
 ALS Vial : 15 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	2.848	2.805	2.900	BV	158	2324	0.03%	0.011%
2	2.916	2.900	2.932	PV	113	1169	0.02%	0.006%
3	2.946	2.932	3.011	VV	129	1994	0.03%	0.009%
4	3.050	3.011	3.118	PV	2229	40170	0.59%	0.190%
5	3.141	3.118	3.192	VV	449	14621	0.22%	0.069%
6	3.218	3.192	3.270	VV	886	18490	0.27%	0.088%
7	3.280	3.270	3.305	VV	278	4157	0.06%	0.020%
8	3.346	3.305	3.365	VV	559	10984	0.16%	0.052%
9	3.417	3.365	3.500	VV	22168	249439	3.69%	1.182%
10	3.520	3.500	3.568	VV	687	18264	0.27%	0.087%
11	3.585	3.568	3.598	VV	873	11118	0.16%	0.053%
12	3.632	3.598	3.656	VV	1679	33395	0.49%	0.158%
13	3.675	3.656	3.690	VV	1495	22358	0.33%	0.106%
14	3.712	3.690	3.801	VV	13472	166761	2.47%	0.791%
15	3.830	3.801	3.887	VV	10385	126090	1.87%	0.598%
16	3.911	3.887	4.025	VV	52080	564837	8.36%	2.678%
17	4.059	4.025	4.126	VV	717	32527	0.48%	0.154%
18	4.138	4.126	4.184	VV	448	11958	0.18%	0.057%
19	4.226	4.184	4.246	VV	3990	57836	0.86%	0.274%
20	4.262	4.246	4.340	VV	3115	54779	0.81%	0.260%
21	4.360	4.340	4.475	VV	1387	36838	0.54%	0.175%
22	4.502	4.475	4.548	VV	613	18199	0.27%	0.086%
23	4.574	4.548	4.605	VV	437	12452	0.18%	0.059%
24	4.620	4.605	4.650	VV	412	8371	0.12%	0.040%
25	4.668	4.650	4.761	VV	575	17772	0.26%	0.084%
26	4.783	4.761	4.882	VV	343	16105	0.24%	0.076%
27	4.892	4.882	5.015	VV	238	15276	0.23%	0.072%
28	5.053	5.015	5.112	VV	213	8675	0.13%	0.041%
29	5.122	5.112	5.137	VV	167	1911	0.03%	0.009%
30	5.159	5.137	5.217	VV	223	6497	0.10%	0.031%
31	5.248	5.217	5.273	VV	175	2956	0.04%	0.014%
32	5.328	5.273	5.408	VV	199	7882	0.12%	0.037%
33	5.448	5.408	5.608	PV	2493	45672	0.68%	0.217%
34	5.641	5.608	5.678	VV	178	3642	0.05%	0.017%
35	5.702	5.678	5.750	PV	412	10964	0.16%	0.052%
36	5.773	5.750	5.876	VV	235	11292	0.17%	0.054%

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37	5.902	5.876	5.925	VV	152	2902	0.04%	0.014%
38	5.956	5.925	6.005	VV	151	4455	0.07%	0.021%
39	6.020	6.005	6.071	VV	126	3166	0.05%	0.015%
40	6.086	6.071	6.137	PV	125	3083	0.05%	0.015%
41	6.156	6.137	6.177	VV	160	1869	0.03%	0.009%
42	6.217	6.177	6.308	VV	865	23496	0.35%	0.111%
43	6.390	6.308	6.498	VV	503	26454	0.39%	0.125%
44	6.520	6.498	6.647	VV	831	26899	0.40%	0.128%
45	6.676	6.647	6.721	VV	265	7438	0.11%	0.035%
46	6.774	6.721	6.943	VV	531	27539	0.41%	0.131%
47	6.969	6.943	7.047	VV	318	7892	0.12%	0.037%
48	7.073	7.047	7.130	PV	133	4601	0.07%	0.022%
49	7.228	7.130	7.288	VV	274	16984	0.25%	0.081%
50	7.358	7.288	7.451	VV	445	22976	0.34%	0.109%
51	7.499	7.451	7.529	VV	304	9930	0.15%	0.047%
52	7.557	7.529	7.611	VV	254	10232	0.15%	0.049%
53	7.627	7.611	7.675	VV	346	7945	0.12%	0.038%
54	7.690	7.675	7.731	VV	124	3878	0.06%	0.018%
55	7.757	7.731	7.848	VV	203	6468	0.10%	0.031%
56	7.869	7.848	7.888	PV	165	1772	0.03%	0.008%
57	8.356	8.308	8.378	VV	257	9034	0.13%	0.043%
58	8.409	8.378	8.451	VV	542	15963	0.24%	0.076%
59	8.479	8.451	8.498	VV	945	15893	0.24%	0.075%
60	8.514	8.498	8.615	VV	616	21724	0.32%	0.103%
61	8.660	8.615	8.735	VV	271	11794	0.17%	0.056%
62	8.751	8.735	8.780	VV	148	2756	0.04%	0.013%
63	9.125	9.106	9.181	VV	433	13570	0.20%	0.064%
64	9.212	9.181	9.235	VV	228	7122	0.11%	0.034%
65	9.261	9.235	9.315	VV	712	18259	0.27%	0.087%
66	9.347	9.315	9.501	VV	814	30146	0.45%	0.143%
67	9.529	9.501	9.588	VV	228	6288	0.09%	0.030%
68	9.642	9.588	9.679	PV	144	4213	0.06%	0.020%
69	9.725	9.679	9.755	VV	344	7152	0.11%	0.034%
70	9.807	9.755	9.834	VV	166	6157	0.09%	0.029%
71	9.879	9.834	9.935	VV	402	8475	0.13%	0.040%
72	9.992	9.935	10.108	VV	58156	776476	11.49%	3.681%
73	10.127	10.108	10.211	VV	1247	33355	0.49%	0.158%
74	10.231	10.211	10.365	VV	365	14677	0.22%	0.070%
75	10.404	10.365	10.435	VV	201	2329	0.03%	0.011%
76	10.467	10.435	10.567	VV	3405	59318	0.88%	0.281%
77	10.593	10.567	10.633	VV	374	7325	0.11%	0.035%
78	10.752	10.633	10.778	VV	248	10373	0.15%	0.049%
79	10.826	10.778	10.845	VV	521	14530	0.21%	0.069%
80	10.870	10.845	10.919	VV	898	16991	0.25%	0.081%
81	10.944	10.919	11.044	VV	257	10007	0.15%	0.047%
82	11.088	11.044	11.112	PV	320	4723	0.07%	0.022%
83	11.135	11.112	11.171	VV	111	2898	0.04%	0.014%
84	11.206	11.171	11.235	VV	218	5601	0.08%	0.027%
85	11.259	11.235	11.299	VV	240	6329	0.09%	0.030%
86	11.323	11.299	11.415	VV	116	5900	0.09%	0.028%
87	11.432	11.415	11.460	VV	119	1913	0.03%	0.009%
88	11.506	11.460	11.531	VV	1601	22649	0.34%	0.107%
89	11.576	11.531	11.621	VV	1410	27270	0.40%	0.129%

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90	11.662	11.621	11.701	VV	526	13215	0.20%	0.063%
91	11.732	11.701	11.845	PV	365	9687	0.14%	0.046%
92	11.892	11.845	11.981	PV	607139	6759955	100.00%	32.044%
93	12.020	11.981	12.155	VV	1577	68261	1.01%	0.324%
94	12.183	12.155	12.211	VV	457	7553	0.11%	0.036%
95	12.246	12.211	12.315	VV	849	17693	0.26%	0.084%
96	12.337	12.315	12.428	VV	381	8550	0.13%	0.041%
97	12.509	12.428	12.551	PV	1779	56463	0.84%	0.268%
98	12.601	12.551	12.679	VV	1288	68745	1.02%	0.326%
99	12.702	12.679	12.785	VV	918	30950	0.46%	0.147%
100	12.822	12.785	12.861	VV	812	24009	0.36%	0.114%
101	12.887	12.861	12.925	VV	1139	22354	0.33%	0.106%
102	12.956	12.925	13.067	VV	5440	98157	1.45%	0.465%
103	13.096	13.067	13.121	VV	199	4260	0.06%	0.020%
104	13.156	13.121	13.188	VV	354	8402	0.12%	0.040%
105	13.208	13.188	13.231	VV	152	3360	0.05%	0.016%
106	13.251	13.231	13.291	VV	329	9197	0.14%	0.044%
107	13.336	13.291	13.427	VV	423750	5133775	75.94%	24.336%
108	13.447	13.427	13.475	VV	969	19913	0.29%	0.094%
109	13.504	13.475	13.621	VV	981	38778	0.57%	0.184%
110	13.631	13.621	13.656	VV	292	3837	0.06%	0.018%
111	13.720	13.656	13.795	VV	343	17508	0.26%	0.083%
112	13.854	13.795	13.871	VV	180	5862	0.09%	0.028%
113	13.940	13.871	13.985	VV	469	17154	0.25%	0.081%
114	14.041	13.985	14.065	VV	1386	24621	0.36%	0.117%
115	14.091	14.065	14.163	VV	1409	29454	0.44%	0.140%
116	14.207	14.163	14.271	VV	489	12771	0.19%	0.061%
117	14.317	14.271	14.400	VV	253	12273	0.18%	0.058%
118	14.526	14.400	14.583	VV	1377	48220	0.71%	0.229%
119	14.603	14.583	14.626	VV	520	9746	0.14%	0.046%
120	14.654	14.626	14.675	VV	938	15279	0.23%	0.072%
121	14.721	14.675	14.860	VV	1205	63437	0.94%	0.301%
122	14.887	14.860	14.911	VV	376	9839	0.15%	0.047%
123	14.931	14.911	14.983	VV	380	13268	0.20%	0.063%
124	15.035	14.983	15.061	VV	346	13036	0.19%	0.062%
125	15.080	15.061	15.101	VV	327	7311	0.11%	0.035%
126	15.159	15.101	15.181	VV	1118	31553	0.47%	0.150%
127	15.194	15.181	15.218	VV	1205	19386	0.29%	0.092%
128	15.241	15.218	15.365	VV	3961	72897	1.08%	0.346%
129	15.388	15.365	15.427	VV	414	9013	0.13%	0.043%
130	15.602	15.427	15.701	VV	7518	309933	4.58%	1.469%
131	15.730	15.701	15.756	VV	2147	48674	0.72%	0.231%
132	15.785	15.756	15.828	VV	2941	53231	0.79%	0.252%
133	15.845	15.828	15.877	VV	312	6900	0.10%	0.033%
134	15.900	15.877	15.961	VV	170	6016	0.09%	0.029%
135	16.030	15.961	16.067	VV	337	8379	0.12%	0.040%
136	16.135	16.067	16.158	VV	328	10751	0.16%	0.051%
137	16.179	16.158	16.198	VV	473	8178	0.12%	0.039%
138	16.219	16.198	16.258	VV	1062	17537	0.26%	0.083%
139	16.282	16.258	16.328	VV	668	11331	0.17%	0.054%
140	16.353	16.328	16.378	VV	252	4175	0.06%	0.020%
141	16.409	16.378	16.455	VV	139	3208	0.05%	0.015%

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142	16.513	16.455	16.541	PV	206	3109	0.05%	0.015%
143	16.562	16.541	16.585	VV	51	940	0.01%	0.004%
144	16.665	16.585	16.682	PV	955	28642	0.42%	0.136%
145	16.703	16.682	16.751	VV	1567	30236	0.45%	0.143%
146	16.781	16.751	16.835	VV	1565	29569	0.44%	0.140%
147	16.860	16.835	16.878	VV	230	4323	0.06%	0.020%
148	16.931	16.878	16.965	VV	272	9026	0.13%	0.043%
149	17.058	16.965	17.075	PV	372	10161	0.15%	0.048%
150	17.170	17.075	17.194	VV	3456	68044	1.01%	0.323%
151	17.217	17.194	17.291	VV	2972	54875	0.81%	0.260%
152	17.323	17.291	17.341	VV	252	5137	0.08%	0.024%
153	17.359	17.341	17.379	VV	413	5425	0.08%	0.026%
154	17.406	17.379	17.455	VV	328	5883	0.09%	0.028%
155	17.505	17.455	17.555	PV	1563	29001	0.43%	0.137%
156	17.621	17.555	17.668	VV	4285	77821	1.15%	0.369%
157	17.708	17.668	17.765	VV	918	20591	0.30%	0.098%
158	17.792	17.765	17.818	VV	192	3749	0.06%	0.018%
159	17.852	17.818	17.868	VV	223	5011	0.07%	0.024%
160	17.890	17.868	17.922	VV	216	4531	0.07%	0.021%
161	18.060	17.922	18.096	PV	5794	115745	1.71%	0.549%
162	18.152	18.096	18.225	VV	3936	84172	1.25%	0.399%
163	18.241	18.225	18.258	VV	421	6750	0.10%	0.032%
164	18.285	18.258	18.313	VV	952	17585	0.26%	0.083%
165	18.380	18.313	18.407	VV	1747	34585	0.51%	0.164%
166	18.484	18.407	18.558	VV	8192	220867	3.27%	1.047%
167	18.582	18.558	18.650	VV	985	32195	0.48%	0.153%
168	18.752	18.650	18.828	VV	678	34509	0.51%	0.164%
169	18.893	18.828	18.955	PV	7380	132807	1.96%	0.630%
170	18.997	18.955	19.031	VV	2514	53152	0.79%	0.252%
171	19.046	19.031	19.118	VV	859	21736	0.32%	0.103%
172	19.155	19.118	19.221	VV	563	15271	0.23%	0.072%
173	19.293	19.221	19.350	PV	7443	145315	2.15%	0.689%
174	19.445	19.350	19.463	VV	654	38736	0.57%	0.184%
175	19.488	19.463	19.511	VV	669	14405	0.21%	0.068%
176	19.542	19.511	19.564	VV	502	10975	0.16%	0.052%
177	19.589	19.564	19.615	VV	445	7060	0.10%	0.033%
178	19.679	19.615	19.715	PV	6822	103047	1.52%	0.488%
179	19.790	19.715	19.825	VV	927	39232	0.58%	0.186%
180	19.856	19.825	19.888	VV	733	19347	0.29%	0.092%
181	19.921	19.888	19.937	VV	573	12183	0.18%	0.058%
182	19.967	19.937	19.998	VV	865	16437	0.24%	0.078%
183	20.054	19.998	20.135	VV	6030	136691	2.02%	0.648%
184	20.293	20.135	20.325	VV	1684	101179	1.50%	0.480%
185	20.333	20.325	20.361	VV	1194	22405	0.33%	0.106%
186	20.422	20.361	20.461	VV	6473	154564	2.29%	0.733%
187	20.579	20.461	20.616	VV	2441	177341	2.62%	0.841%
188	20.778	20.616	20.825	VV	6199	380315	5.63%	1.803%
189	20.961	20.825	20.988	VV	3217	301671	4.46%	1.430%
190	21.072	20.988	21.090	VV	3119	185307	2.74%	0.878%
191	21.158	21.090	21.224	VV	6086	294312	4.35%	1.395%
192	21.482	21.224	21.526	VV	2695	474485	7.02%	2.249%
193	21.585	21.526	21.661	VV	3911	223917	3.31%	1.061%
194	21.836	21.661	21.865	VV	2094	252632	3.74%	1.198%

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195	21.951	21.865	21.995	VV	1660	127760	1.89%	0.606%
196	22.072	21.995	22.173	VV	2803	182290	2.70%	0.864%
197	22.224	22.173	22.288	VV	1039	63016	0.93%	0.299%
198	22.349	22.288	22.368	VV	440	22025	0.33%	0.104%
199	22.405	22.368	22.428	VV	206	6435	0.10%	0.031%
						Sum of corrected areas:		21095542

Aliphatic EPH 032925.M Fri Apr 04 05:20:33 2025