

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031325AL\
 Data File : FE052778.D
 Signal(s) : FID1B.ch
 Acq On : 13 Mar 2025 15:30
 Sample : Q1547-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.864	2.805	2.875	BV	142	2697	0.03%	0.005%
2	2.882	2.875	2.921	VV	117	1418	0.02%	0.003%
3	2.935	2.921	2.945	VV	112	1254	0.02%	0.002%
4	2.967	2.945	3.000	VV	166	3685	0.05%	0.007%
5	3.011	3.000	3.037	PV	96	1817	0.02%	0.003%
6	3.065	3.037	3.108	VV	1880	26789	0.33%	0.049%
7	3.118	3.108	3.128	VV	376	4079	0.05%	0.007%
8	3.135	3.128	3.207	VV	340	11319	0.14%	0.021%
9	3.236	3.207	3.323	VV	517	18371	0.22%	0.034%
10	3.337	3.323	3.347	VV	205	2541	0.03%	0.005%
11	3.362	3.347	3.415	VV	385	12273	0.15%	0.022%
12	3.437	3.415	3.489	VV	9467	101459	1.24%	0.186%
13	3.532	3.489	3.586	VV	431	16671	0.20%	0.031%
14	3.621	3.586	3.670	VV	1632	46391	0.57%	0.085%
15	3.692	3.670	3.706	VV	823	14309	0.17%	0.026%
16	3.728	3.706	3.825	VV	9122	109980	1.34%	0.201%
17	3.845	3.825	3.894	VV	5751	66904	0.82%	0.122%
18	3.929	3.894	4.017	VV	20176	227605	2.78%	0.417%
19	4.058	4.017	4.151	VV	2177	54378	0.66%	0.100%
20	4.160	4.151	4.188	VV	359	6002	0.07%	0.011%
21	4.239	4.188	4.260	VV	2200	34883	0.43%	0.064%
22	4.276	4.260	4.361	VV	1705	34209	0.42%	0.063%
23	4.374	4.361	4.455	VV	700	19530	0.24%	0.036%
24	4.467	4.455	4.478	VV	251	2923	0.04%	0.005%
25	4.527	4.478	4.558	VV	614	17418	0.21%	0.032%
26	4.574	4.558	4.612	VV	377	9405	0.11%	0.017%
27	4.625	4.612	4.655	VV	286	5778	0.07%	0.011%
28	4.680	4.655	4.714	VV	901	13311	0.16%	0.024%
29	4.736	4.714	4.781	VV	207	5897	0.07%	0.011%
30	4.796	4.781	4.846	VV	299	6234	0.08%	0.011%
31	4.887	4.846	4.902	VV	204	4599	0.06%	0.008%
32	4.920	4.902	5.009	VV	217	8192	0.10%	0.015%
33	5.034	5.009	5.055	VV	146	3299	0.04%	0.006%
34	5.065	5.055	5.088	VV	170	1820	0.02%	0.003%
35	5.096	5.088	5.131	VV	100	1958	0.02%	0.004%
36	5.156	5.131	5.224	VV	418	11446	0.14%	0.021%

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37	5.232	5.224	5.271	VV	131	2807	0.03%	0.005%
38	5.283	5.271	5.317	VV	131	2341	0.03%	0.004%
39	5.337	5.317	5.388	VV	177	3450	0.04%	0.006%
40	5.404	5.388	5.434	VV	146	1838	0.02%	0.003%
41	5.458	5.434	5.511	VV	941	12751	0.16%	0.023%
42	5.522	5.511	5.545	VV	90	1173	0.01%	0.002%
43	5.552	5.545	5.572	PV	78	720	0.01%	0.001%
44	5.588	5.572	5.631	VV	117	1866	0.02%	0.003%
45	5.658	5.631	5.670	VV	127	1625	0.02%	0.003%
46	5.693	5.670	5.753	VV	2603	39483	0.48%	0.072%
47	5.770	5.753	5.833	VV	398	8029	0.10%	0.015%
48	5.856	5.833	5.905	VV	175	4368	0.05%	0.008%
49	5.912	5.905	5.957	VV	123	2537	0.03%	0.005%
50	5.978	5.957	5.995	VV	131	1757	0.02%	0.003%
51	6.025	5.995	6.059	VV	158	4016	0.05%	0.007%
52	6.068	6.059	6.081	VV	118	1014	0.01%	0.002%
53	6.090	6.081	6.115	PV	96	1361	0.02%	0.002%
54	6.129	6.115	6.150	VV	127	1192	0.01%	0.002%
55	6.166	6.150	6.191	VV	87	1367	0.02%	0.003%
56	6.227	6.191	6.294	VV	917	17372	0.21%	0.032%
57	6.314	6.294	6.341	VV	189	3717	0.05%	0.007%
58	6.401	6.341	6.433	VV	590	13531	0.17%	0.025%
59	6.450	6.433	6.468	VV	361	4498	0.05%	0.008%
60	6.529	6.468	6.556	VV	580	13081	0.16%	0.024%
61	6.568	6.556	6.609	VV	214	4946	0.06%	0.009%
62	6.646	6.609	6.655	VV	218	3778	0.05%	0.007%
63	6.685	6.655	6.722	VV	211	4881	0.06%	0.009%
64	6.732	6.722	6.737	VV	83	570	0.01%	0.001%
65	6.772	6.737	6.851	VV	1093	22557	0.28%	0.041%
66	6.853	6.851	6.915	VV	194	3566	0.04%	0.007%
67	6.922	6.915	6.936	VV	123	1005	0.01%	0.002%
68	6.970	6.936	7.015	VV	149	4252	0.05%	0.008%
69	7.024	7.015	7.060	VV	130	1647	0.02%	0.003%
70	7.092	7.060	7.131	VV	126	2815	0.03%	0.005%
71	7.185	7.131	7.201	VV	141	4095	0.05%	0.007%
72	7.208	7.201	7.218	VV	97	973	0.01%	0.002%
73	7.231	7.218	7.282	VV	201	4692	0.06%	0.009%
74	7.334	7.282	7.348	VV	235	5413	0.07%	0.010%
75	7.367	7.348	7.392	VV	389	6711	0.08%	0.012%
76	7.410	7.392	7.452	VV	281	5941	0.07%	0.011%
77	7.461	7.452	7.485	VV	125	1849	0.02%	0.003%
78	7.511	7.485	7.535	VV	187	4100	0.05%	0.008%
79	7.540	7.535	7.555	VV	137	1451	0.02%	0.003%
80	7.561	7.555	7.568	VV	131	967	0.01%	0.002%
81	7.588	7.568	7.611	VV	217	3950	0.05%	0.007%
82	7.619	7.611	7.625	VV	164	1127	0.01%	0.002%
83	7.642	7.625	7.741	VV	327	9335	0.11%	0.017%
84	7.764	7.741	7.818	PV	128	3724	0.05%	0.007%
85	7.824	7.818	7.900	VV	58	3031	0.04%	0.006%
86	8.056	8.039	8.201	VV	853	45483	0.56%	0.083%
87	8.219	8.201	8.242	VV	265	5148	0.06%	0.009%
88	8.265	8.242	8.328	VV	185	8335	0.10%	0.015%
89	8.345	8.328	8.368	VV	235	4416	0.05%	0.008%

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90	8.422	8.368	8.444	VV	416	10607	0.13%	0.019%
91	8.527	8.444	8.596	VV	1015	33820	0.41%	0.062%
92	8.665	8.596	8.745	VV	200	10655	0.13%	0.019%
93	8.760	8.745	8.791	VV	108	2280	0.03%	0.004%
94	9.011	8.991	9.048	VV	615	16728	0.20%	0.031%
95	9.069	9.048	9.108	VV	463	12523	0.15%	0.023%
96	9.135	9.108	9.202	VV	313	12471	0.15%	0.023%
97	9.218	9.202	9.235	VV	169	3199	0.04%	0.006%
98	9.273	9.235	9.320	VV	353	11623	0.14%	0.021%
99	9.358	9.320	9.470	VV	957	24654	0.30%	0.045%
100	9.550	9.470	9.595	VV	213	7280	0.09%	0.013%
101	9.634	9.595	9.675	VV	144	3618	0.04%	0.007%
102	9.739	9.675	9.791	VV	336	11726	0.14%	0.021%
103	9.805	9.791	9.878	VV	246	7995	0.10%	0.015%
104	9.916	9.878	9.950	VV	178	5574	0.07%	0.010%
105	10.008	9.950	10.111	VV	24715	308008	3.77%	0.564%
106	10.142	10.111	10.228	VV	787	20523	0.25%	0.038%
107	10.247	10.228	10.364	VV	324	10406	0.13%	0.019%
108	10.384	10.364	10.450	PV	83	3445	0.04%	0.006%
109	10.482	10.450	10.504	VV	402	7240	0.09%	0.013%
110	10.532	10.504	10.568	VV	301	8774	0.11%	0.016%
111	10.586	10.568	10.648	VV	263	10591	0.13%	0.019%
112	10.691	10.648	10.715	VV	220	5651	0.07%	0.010%
113	10.839	10.715	10.859	VV	374	17670	0.22%	0.032%
114	10.884	10.859	10.924	VV	773	14795	0.18%	0.027%
115	10.977	10.924	11.011	VV	389	11319	0.14%	0.021%
116	11.024	11.011	11.049	VV	145	2850	0.03%	0.005%
117	11.106	11.049	11.151	VV	228	7598	0.09%	0.014%
118	11.222	11.151	11.245	VV	258	7900	0.10%	0.014%
119	11.277	11.245	11.324	VV	260	7360	0.09%	0.013%
120	11.333	11.324	11.400	VV	161	4453	0.05%	0.008%
121	11.457	11.400	11.490	VV	91	3775	0.05%	0.007%
122	11.522	11.490	11.548	VV	573	8931	0.11%	0.016%
123	11.591	11.548	11.648	VV	757	14456	0.18%	0.026%
124	11.670	11.648	11.714	VV	456	8081	0.10%	0.015%
125	11.747	11.714	11.764	VV	232	2735	0.03%	0.005%
126	11.782	11.764	11.838	VV	255	3520	0.04%	0.006%
127	11.909	11.838	11.990	VV	434741	4781639	58.47%	8.751%
128	12.020	11.990	12.163	VV	865	33805	0.41%	0.062%
129	12.200	12.163	12.231	VV	225	5600	0.07%	0.010%
130	12.262	12.231	12.297	VV	561	12945	0.16%	0.024%
131	12.314	12.297	12.331	VV	224	3449	0.04%	0.006%
132	12.354	12.331	12.388	VV	373	5667	0.07%	0.010%
133	12.416	12.388	12.434	VV	143	2224	0.03%	0.004%
134	12.472	12.434	12.495	PV	198	4208	0.05%	0.008%
135	12.547	12.495	12.569	VV	783	18257	0.22%	0.033%
136	12.590	12.569	12.693	VV	626	30672	0.38%	0.056%
137	12.717	12.693	12.804	VV	519	17819	0.22%	0.033%
138	12.842	12.804	12.872	VV	461	12036	0.15%	0.022%
139	12.905	12.872	12.937	VV	890	16330	0.20%	0.030%
140	12.971	12.937	13.114	VV	2078	42442	0.52%	0.078%
141	13.161	13.114	13.198	PV	308	7300	0.09%	0.013%

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142	13.268	13.198	13.287	VV	505	9681	0.12%	0.018%
143	13.354	13.287	13.440	VV	294630	3634286	44.44%	6.651%
144	13.464	13.440	13.498	VV	607	13985	0.17%	0.026%
145	13.521	13.498	13.673	VV	835	29614	0.36%	0.054%
146	13.750	13.673	13.851	VV	252	11847	0.14%	0.022%
147	13.873	13.851	13.891	VV	195	2914	0.04%	0.005%
148	13.958	13.891	14.003	VV	264	11490	0.14%	0.021%
149	14.059	14.003	14.084	VV	902	16761	0.20%	0.031%
150	14.109	14.084	14.182	VV	988	20092	0.25%	0.037%
151	14.204	14.182	14.228	VV	180	2732	0.03%	0.005%
152	14.242	14.228	14.288	VV	127	2395	0.03%	0.004%
153	14.341	14.288	14.414	PV	200	8085	0.10%	0.015%
154	14.544	14.414	14.581	VV	954	35139	0.43%	0.064%
155	14.622	14.581	14.651	VV	212	6686	0.08%	0.012%
156	14.674	14.651	14.721	PV	605	12811	0.16%	0.023%
157	14.736	14.721	14.858	VV	483	15867	0.19%	0.029%
158	14.913	14.858	14.954	VV	179	5544	0.07%	0.010%
159	14.961	14.954	15.008	VV	117	2528	0.03%	0.005%
160	15.074	15.008	15.124	VV	342	11181	0.14%	0.020%
161	15.185	15.124	15.234	VV	954	36920	0.45%	0.068%
162	15.260	15.234	15.351	VV	1987	33418	0.41%	0.061%
163	15.358	15.351	15.381	VV	98	1324	0.02%	0.002%
164	15.407	15.381	15.437	VV	301	4391	0.05%	0.008%
165	15.503	15.437	15.517	PV	122	3400	0.04%	0.006%
166	15.605	15.517	15.718	VV	13504	330972	4.05%	0.606%
167	15.749	15.718	15.774	VV	1377	31423	0.38%	0.058%
168	15.806	15.774	15.844	VV	4025	62586	0.77%	0.115%
169	15.860	15.844	15.884	VV	271	4758	0.06%	0.009%
170	15.899	15.884	15.981	VV	150	5449	0.07%	0.010%
171	16.031	15.981	16.088	VV	177	4929	0.06%	0.009%
172	16.139	16.088	16.178	VV	414	14192	0.17%	0.026%
173	16.238	16.178	16.266	VV	918	19172	0.23%	0.035%
174	16.302	16.266	16.334	VV	447	9719	0.12%	0.018%
175	16.365	16.334	16.390	VV	148	3860	0.05%	0.007%
176	16.532	16.390	16.559	PV	447	13590	0.17%	0.025%
177	16.629	16.559	16.660	VV	1065	26423	0.32%	0.048%
178	16.720	16.660	16.774	VV	1263	42315	0.52%	0.077%
179	16.801	16.774	16.841	VV	1508	25115	0.31%	0.046%
180	16.881	16.841	16.898	VV	265	6644	0.08%	0.012%
181	16.953	16.898	16.991	VV	213	8346	0.10%	0.015%
182	17.102	16.991	17.133	PV	457	13919	0.17%	0.025%
183	17.191	17.133	17.209	VV	2316	39411	0.48%	0.072%
184	17.237	17.209	17.310	VV	10662	153411	1.88%	0.281%
185	17.346	17.310	17.368	VV	249	4965	0.06%	0.009%
186	17.383	17.368	17.401	VV	259	2982	0.04%	0.005%
187	17.434	17.401	17.459	PV	194	3937	0.05%	0.007%
188	17.527	17.459	17.551	PV	961	15927	0.19%	0.029%
189	17.578	17.551	17.597	VV	447	11249	0.14%	0.021%
190	17.640	17.597	17.679	VV	2895	51315	0.63%	0.094%
191	17.727	17.679	17.798	VV	752	19455	0.24%	0.036%
192	17.871	17.798	17.887	VV	266	9968	0.12%	0.018%
193	18.037	17.887	18.056	VV	2071	57616	0.70%	0.105%
194	18.080	18.056	18.113	VV	3383	60498	0.74%	0.111%

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195	18.173	18.113	18.205	VV	2919	72365	0.88%	0.132%
196	18.227	18.205	18.247	VV	1318	27172	0.33%	0.050%
197	18.308	18.247	18.334	VV	1445	59513	0.73%	0.109%
198	18.402	18.334	18.424	VV	2701	83250	1.02%	0.152%
199	18.463	18.424	18.486	VV	5963	165736	2.03%	0.303%
200	18.507	18.486	18.581	VV	7133	217597	2.66%	0.398%
201	18.604	18.581	18.651	VV	2303	89378	1.09%	0.164%
202	18.728	18.651	18.780	VV	4897	218988	2.68%	0.401%
203	18.800	18.780	18.827	VV	2714	74173	0.91%	0.136%
204	18.913	18.827	18.968	VV	6459	299426	3.66%	0.548%
205	19.018	18.968	19.048	VV	4895	184644	2.26%	0.338%
206	19.072	19.048	19.098	VV	3950	113453	1.39%	0.208%
207	19.314	19.098	19.362	VV	8390	784297	9.59%	1.435%
208	19.511	19.362	19.528	VV	6452	592379	7.24%	1.084%
209	19.702	19.528	19.731	VV	10452	914608	11.18%	1.674%
210	19.812	19.731	19.837	VV	9548	576818	7.05%	1.056%
211	19.881	19.837	19.906	VV	9930	395443	4.84%	0.724%
212	20.069	19.906	20.101	VV	14019	1293665	15.82%	2.367%
213	20.445	20.101	20.472	VV	18469	3224252	39.42%	5.900%
214	20.626	20.472	20.697	VV	23985	2789397	34.11%	5.105%
215	20.805	20.697	20.831	VV	25115	1864710	22.80%	3.412%
216	21.186	20.831	21.241	VV	28883	6478828	79.22%	11.856%
217	21.616	21.241	21.711	VV	30531	8178495	100.00%	14.967%
218	21.862	21.711	21.945	VV	29957	4163975	50.91%	7.620%
219	22.104	21.945	22.207	VV	30939	4681879	57.25%	8.568%
220	22.301	22.207	22.352	VV	29705	2575739	31.49%	4.714%
221	22.365	22.352	22.501	VBA	29492	2649881	32.40%	4.849%
			Sum of corrected areas:				54644024	

Aliphatic EPH 030325.M Thu Mar 13 17:02:05 2025