

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
 Data File : FE056773.D
 Signal(s) : FID1B.ch
 Acq On : 12 Nov 2025 13:20
 Sample : Q3582-04DL2 100X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.584	2.524	2.602	BV	103	1469	0.02%	0.001%
2	2.612	2.602	2.665	PV	70	1368	0.02%	0.001%
3	2.689	2.665	2.717	PV	87	1062	0.02%	0.001%
4	2.727	2.717	2.761	VV	77	967	0.01%	0.001%
5	2.771	2.761	2.815	VV	93	2031	0.03%	0.001%
6	2.867	2.815	2.954	PV	145	4509	0.07%	0.003%
7	3.037	2.954	3.211	VV	172	12976	0.20%	0.009%
8	3.290	3.211	3.333	VV	127	5162	0.08%	0.004%
9	3.351	3.333	3.391	PV	79	2426	0.04%	0.002%
10	3.541	3.391	3.568	VV	173	13023	0.20%	0.009%
11	3.582	3.568	3.640	VV	229	7126	0.11%	0.005%
12	3.672	3.640	3.724	VV	218	7161	0.11%	0.005%
13	3.739	3.724	3.784	VV	121	4131	0.06%	0.003%
14	3.833	3.784	3.863	VV	247	6303	0.10%	0.004%
15	3.905	3.863	3.927	VV	196	5889	0.09%	0.004%
16	3.960	3.927	3.999	VV	189	5809	0.09%	0.004%
17	4.019	3.999	4.071	VV	167	5886	0.09%	0.004%
18	4.117	4.071	4.231	VV	233	14897	0.23%	0.011%
19	4.250	4.231	4.306	VV	171	6544	0.10%	0.005%
20	4.326	4.306	4.424	VV	170	10369	0.16%	0.007%
21	4.481	4.424	4.554	VV	212	12004	0.18%	0.008%
22	4.570	4.554	4.618	VV	147	5412	0.08%	0.004%
23	4.691	4.618	4.748	VV	235	11079	0.17%	0.008%
24	4.757	4.748	4.774	VV	167	2128	0.03%	0.002%
25	4.795	4.774	4.858	VV	201	7555	0.11%	0.005%
26	4.878	4.858	4.985	VV	213	12824	0.20%	0.009%
27	5.028	4.985	5.131	VV	192	12110	0.18%	0.009%
28	5.153	5.131	5.254	VV	189	8573	0.13%	0.006%
29	5.275	5.254	5.308	VV	115	3000	0.05%	0.002%
30	5.368	5.308	5.418	PV	174	6379	0.10%	0.005%
31	5.446	5.418	5.498	PV	133	4387	0.07%	0.003%
32	5.522	5.498	5.544	VV	128	3067	0.05%	0.002%
33	5.582	5.544	5.627	VV	229	6915	0.11%	0.005%
34	5.647	5.627	5.706	VV	177	6165	0.09%	0.004%
35	5.719	5.706	5.824	VV	211	9207	0.14%	0.007%
36	5.838	5.824	5.870	VV	137	2740	0.04%	0.002%

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37	5.895	5.870	5.963	VV	201	5895	0.09%	0.004%
38	6.009	5.963	6.041	VV	174	5888	0.09%	0.004%
39	6.047	6.041	6.103	VV	198	4346	0.07%	0.003%
40	6.125	6.103	6.178	VV	145	3812	0.06%	0.003%
41	6.239	6.178	6.285	PV	201	6887	0.10%	0.005%
42	6.317	6.285	6.341	VV	120	2532	0.04%	0.002%
43	6.381	6.341	6.400	VV	247	4203	0.06%	0.003%
44	6.452	6.400	6.496	VV	224	8245	0.13%	0.006%
45	6.528	6.496	6.588	VV	209	6964	0.11%	0.005%
46	6.684	6.588	6.750	VV	295	14409	0.22%	0.010%
47	6.781	6.750	6.802	VV	237	3944	0.06%	0.003%
48	6.890	6.802	6.957	PV	309	16671	0.25%	0.012%
49	7.008	6.957	7.029	PV	210	3575	0.05%	0.003%
50	7.068	7.029	7.088	VV	424	6569	0.10%	0.005%
51	7.108	7.088	7.128	VV	322	4568	0.07%	0.003%
52	7.146	7.128	7.185	VV	283	5943	0.09%	0.004%
53	7.210	7.185	7.228	VV	551	6880	0.10%	0.005%
54	7.310	7.228	7.334	VV	616	19086	0.29%	0.013%
55	7.365	7.334	7.381	VV	466	7840	0.12%	0.006%
56	7.406	7.381	7.426	VV	615	10688	0.16%	0.008%
57	7.463	7.426	7.521	VV	724	19701	0.30%	0.014%
58	7.560	7.521	7.619	PV	669	24982	0.38%	0.018%
59	7.695	7.619	7.712	VV	879	24407	0.37%	0.017%
60	7.756	7.712	7.786	VV	631	21242	0.32%	0.015%
61	7.872	7.786	7.901	VV	905	37081	0.56%	0.026%
62	7.915	7.901	7.931	VV	333	3680	0.06%	0.003%
63	7.980	7.931	8.001	PV	2955	51910	0.79%	0.037%
64	8.025	8.001	8.058	VV	2757	55040	0.84%	0.039%
65	8.072	8.058	8.094	VV	1638	22646	0.34%	0.016%
66	8.124	8.094	8.154	VV	2883	54369	0.83%	0.038%
67	8.170	8.154	8.194	VV	1614	21982	0.33%	0.016%
68	8.305	8.194	8.351	PV	5542	121234	1.85%	0.086%
69	8.372	8.351	8.390	PV	2006	21082	0.32%	0.015%
70	8.410	8.390	8.427	VV	1496	17858	0.27%	0.013%
71	8.452	8.427	8.477	VV	3134	42700	0.65%	0.030%
72	8.496	8.477	8.528	VV	1366	16738	0.25%	0.012%
73	8.582	8.528	8.628	PV	1574	58399	0.89%	0.041%
74	8.651	8.628	8.684	VV	2494	42088	0.64%	0.030%
75	8.733	8.684	8.773	VV	34509	438563	6.68%	0.310%
76	8.831	8.773	8.891	VV	7064	189642	2.89%	0.134%
77	8.964	8.891	9.001	PBA	11728	194058	2.95%	0.137%
78	9.032	9.001	9.054	BV	38857	412643	6.28%	0.292%
79	9.097	9.054	9.126	VV	22287	390309	5.94%	0.276%
80	9.144	9.126	9.171	VV	4355	73082	1.11%	0.052%
81	9.199	9.171	9.218	VV	10554	179267	2.73%	0.127%
82	9.233	9.218	9.285	VV	8658	278270	4.24%	0.197%
83	9.323	9.285	9.350	VV	16995	377561	5.75%	0.267%
84	9.372	9.350	9.427	VV	11288	400616	6.10%	0.283%
85	9.485	9.427	9.511	VV	15114	561698	8.55%	0.397%
86	9.533	9.511	9.546	VV	12949	242655	3.69%	0.172%
87	9.563	9.546	9.591	VV	14597	314683	4.79%	0.223%
88	9.614	9.591	9.641	VV	19218	462381	7.04%	0.327%
89	9.653	9.641	9.668	VV	16336	246517	3.75%	0.174%

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90	9.710	9.668	9.741	VV	30931	946093	14.40%	0.669%
91	9.795	9.741	9.827	VV	58571	1510269	22.99%	1.068%
92	9.865	9.827	9.917	VV	34485	1390185	21.16%	0.983%
93	9.963	9.917	9.988	VV	26089	1034108	15.74%	0.731%
94	10.029	9.988	10.051	VV	25270	910062	13.85%	0.644%
95	10.093	10.051	10.110	VV	27019	908390	13.83%	0.642%
96	10.150	10.110	10.172	VV	30236	1031630	15.70%	0.729%
97	10.197	10.172	10.214	VV	31469	746476	11.36%	0.528%
98	10.292	10.214	10.331	VV	35610	2241426	34.12%	1.585%
99	10.366	10.331	10.398	VV	37815	1376211	20.95%	0.973%
100	10.421	10.398	10.477	VV	36736	1705706	25.96%	1.206%
101	10.572	10.477	10.598	VV	64236	3131885	47.67%	2.215%
102	10.661	10.598	10.694	VV	53346	2737682	41.67%	1.936%
103	10.724	10.694	10.749	VV	52313	1550467	23.60%	1.096%
104	10.774	10.749	10.811	VV	48344	1724460	26.25%	1.219%
105	10.857	10.811	10.881	VV	51908	2070065	31.51%	1.464%
106	10.957	10.881	10.973	VV	62778	2934394	44.66%	2.075%
107	11.000	10.973	11.028	VV	75647	2098825	31.95%	1.484%
108	11.048	11.028	11.111	VV	57694	2756229	41.95%	1.949%
109	11.130	11.111	11.146	VV	59944	1194087	18.17%	0.844%
110	11.166	11.146	11.184	VV	61863	1332287	20.28%	0.942%
111	11.203	11.184	11.234	VV	61078	1748766	26.62%	1.237%
112	11.255	11.234	11.271	VV	60148	1266919	19.28%	0.896%
113	11.338	11.271	11.378	VV	63917	3904701	59.43%	2.761%
114	11.413	11.378	11.544	VV	72728	6570001	100.00%	4.646%
115	11.601	11.544	11.674	VV	71446	5190710	79.01%	3.670%
116	11.722	11.674	11.814	VV	77373	5628152	85.66%	3.980%
117	11.875	11.814	11.901	VV	67958	3411812	51.93%	2.413%
118	11.953	11.901	11.983	VV	72817	3343031	50.88%	2.364%
119	12.005	11.983	12.059	VV	74084	3179565	48.40%	2.248%
120	12.136	12.059	12.168	VV	75755	4660938	70.94%	3.296%
121	12.189	12.168	12.227	VV	72591	2492390	37.94%	1.762%
122	12.284	12.227	12.353	VV	74626	5222796	79.49%	3.693%
123	12.411	12.353	12.483	VV	68477	5060604	77.03%	3.578%
124	12.536	12.483	12.586	VV	66710	3924696	59.74%	2.775%
125	12.616	12.586	12.649	VV	67627	2399907	36.53%	1.697%
126	12.670	12.649	12.683	VV	62990	1241697	18.90%	0.878%
127	12.701	12.683	12.754	VV	64473	2576789	39.22%	1.822%
128	12.800	12.754	12.843	VV	60408	3092045	47.06%	2.186%
129	12.868	12.843	12.888	VV	60109	1541663	23.47%	1.090%
130	12.905	12.888	12.931	VV	58143	1421998	21.64%	1.006%
131	12.948	12.931	12.974	VV	55597	1382575	21.04%	0.978%
132	12.995	12.974	13.020	VV	54557	1482188	22.56%	1.048%
133	13.051	13.020	13.118	VV	54991	2946467	44.85%	2.083%
134	13.140	13.118	13.198	VV	46657	2182788	33.22%	1.543%
135	13.215	13.198	13.238	VV	45642	1047985	15.95%	0.741%
136	13.270	13.238	13.318	VV	45700	2082558	31.70%	1.473%
137	13.393	13.318	13.424	VV	44327	2654525	40.40%	1.877%
138	13.444	13.424	13.583	VV	41022	3506507	53.37%	2.479%
139	13.611	13.583	13.753	VV	37487	3329413	50.68%	2.354%
140	13.783	13.753	13.919	VV	30176	2748100	41.83%	1.943%
141	13.936	13.919	13.979	VV	24774	880473	13.40%	0.623%

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142	13.988	13.979	14.349	VV	23850	4114577	62.63%	2.909%
143	14.371	14.349	14.496	VV	15031	1156010	17.60%	0.817%
144	14.528	14.496	14.743	VV	11191	1279172	19.47%	0.905%
145	14.778	14.743	14.817	VV	7100	287869	4.38%	0.204%
146	14.833	14.817	15.203	VBA	6332	672079	10.23%	0.475%
147	15.247	15.203	15.361	BV	1362	64002	0.97%	0.045%
148	15.389	15.361	15.436	VV	1610	27803	0.42%	0.020%
149	15.446	15.436	15.609	VV	206	19424	0.30%	0.014%
150	15.629	15.609	15.669	PV	394	8937	0.14%	0.006%
151	15.683	15.669	15.711	VV	536	9147	0.14%	0.006%
152	15.727	15.711	15.752	VV	460	7690	0.12%	0.005%
153	15.774	15.752	15.883	VV	856	28793	0.44%	0.020%
154	15.910	15.883	16.052	PV	644	7924	0.12%	0.006%
155	16.081	16.052	16.213	PV	416	10214	0.16%	0.007%
156	16.275	16.213	16.356	PV	912	23008	0.35%	0.016%
157	16.365	16.356	16.388	VV	181	1863	0.03%	0.001%
158	16.407	16.388	16.443	PV	80	2428	0.04%	0.002%
159	16.483	16.443	16.524	PV	691	15417	0.23%	0.011%
160	16.601	16.524	16.636	PV	698	20832	0.32%	0.015%
161	16.659	16.636	16.695	VV	477	10222	0.16%	0.007%
162	16.760	16.695	16.787	VV	1334	22750	0.35%	0.016%
163	16.837	16.787	16.901	PV	725	22768	0.35%	0.016%
164	16.950	16.901	17.014	VV	697	16484	0.25%	0.012%
165	17.127	17.014	17.160	PV	378	11717	0.18%	0.008%
166	17.227	17.160	17.289	VV	4180	75766	1.15%	0.054%
167	17.311	17.289	17.382	VV	475	11721	0.18%	0.008%
168	17.475	17.382	17.493	PV	326	5836	0.09%	0.004%
169	17.602	17.493	17.625	VV	1024	36252	0.55%	0.026%
170	17.679	17.625	17.729	VV	8136	138295	2.10%	0.098%
171	17.777	17.729	17.836	VV	955	40851	0.62%	0.029%
172	17.893	17.836	17.928	VV	368	16431	0.25%	0.012%
					Sum of corrected areas: 141420664			

Aliphatic EPH 103025.M Fri Nov 14 01:10:04 2025