

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120425AL\
 Data File : FE057181.D
 Signal(s) : FID1B.ch
 Acq On : 05 Dec 2025 01:42
 Sample : Q3742-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.546	2.524	2.571	BV	110	1954	0.04%	0.004%
2	2.586	2.571	2.604	VV	120	1498	0.03%	0.003%
3	2.614	2.604	2.658	VV	96	2338	0.04%	0.004%
4	2.669	2.658	2.694	VV	101	1568	0.03%	0.003%
5	2.703	2.694	2.734	PV	92	1570	0.03%	0.003%
6	2.743	2.734	2.757	VV	133	915	0.02%	0.002%
7	2.766	2.757	2.801	VV	129	1562	0.03%	0.003%
8	2.808	2.801	2.816	VV	103	688	0.01%	0.001%
9	2.836	2.816	2.900	VV	143	3608	0.07%	0.007%
10	2.920	2.900	2.976	VV	139	2858	0.05%	0.005%
11	2.987	2.976	3.007	VV	131	1289	0.02%	0.002%
12	3.017	3.007	3.025	VV	109	526	0.01%	0.001%
13	3.031	3.025	3.062	PV	47	1026	0.02%	0.002%
14	3.110	3.062	3.169	PV	184	6147	0.12%	0.012%
15	3.241	3.169	3.274	VV	159	6158	0.12%	0.012%
16	3.280	3.274	3.318	VV	151	2697	0.05%	0.005%
17	3.323	3.318	3.368	VV	212	3056	0.06%	0.006%
18	3.373	3.368	3.400	VV	127	2142	0.04%	0.004%
19	3.408	3.400	3.481	VV	182	4004	0.08%	0.008%
20	3.507	3.481	3.525	VV	155	2588	0.05%	0.005%
21	3.542	3.525	3.551	VV	90	1406	0.03%	0.003%
22	3.561	3.551	3.585	VV	138	1892	0.04%	0.004%
23	3.628	3.585	3.681	VV	153	4594	0.09%	0.009%
24	3.693	3.681	3.714	VV	132	1360	0.03%	0.003%
25	3.717	3.714	3.751	VV	93	1325	0.03%	0.002%
26	3.760	3.751	3.808	VV	109	1971	0.04%	0.004%
27	3.819	3.808	3.828	VV	85	817	0.02%	0.002%
28	3.841	3.828	3.854	VV	88	1099	0.02%	0.002%
29	3.858	3.854	3.866	VV	67	387	0.01%	0.001%
30	3.876	3.866	3.941	VV	184	2995	0.06%	0.006%
31	3.958	3.941	4.008	VV	122	2810	0.05%	0.005%
32	4.012	4.008	4.071	VV	131	2746	0.05%	0.005%
33	4.074	4.071	4.112	VV	107	1522	0.03%	0.003%
34	4.122	4.112	4.130	VV	60	609	0.01%	0.001%
35	4.140	4.130	4.160	VV	91	986	0.02%	0.002%
36	4.171	4.160	4.201	VV	131	2123	0.04%	0.004%

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37	4.213	4.201	4.271	VV	158	3648	0.07%	0.007%
38	4.286	4.271	4.329	VV	162	3591	0.07%	0.007%
39	4.335	4.329	4.348	VV	109	924	0.02%	0.002%
40	4.368	4.348	4.381	VV	153	2156	0.04%	0.004%
41	4.392	4.381	4.444	VV	116	3207	0.06%	0.006%
42	4.451	4.444	4.484	VV	92	1827	0.03%	0.003%
43	4.501	4.484	4.571	VV	160	5311	0.10%	0.010%
44	4.589	4.571	4.645	VV	165	4688	0.09%	0.009%
45	4.658	4.645	4.684	VV	115	1724	0.03%	0.003%
46	4.689	4.684	4.721	VV	120	1920	0.04%	0.004%
47	4.740	4.721	4.753	VV	344	4040	0.08%	0.008%
48	4.765	4.753	4.811	VV	274	6615	0.13%	0.012%
49	4.824	4.811	4.878	VV	157	4181	0.08%	0.008%
50	4.973	4.878	4.998	VV	184	8651	0.17%	0.016%
51	5.010	4.998	5.064	VV	234	6254	0.12%	0.012%
52	5.080	5.064	5.171	VV	167	7863	0.15%	0.015%
53	5.257	5.171	5.404	VV	169	12406	0.24%	0.023%
54	5.431	5.404	5.464	PV	146	3552	0.07%	0.007%
55	5.475	5.464	5.495	VV	114	1857	0.04%	0.003%
56	5.557	5.495	5.601	VV	169	6706	0.13%	0.013%
57	5.628	5.601	5.659	VV	183	3678	0.07%	0.007%
58	5.786	5.659	5.839	VV	152	10223	0.20%	0.019%
59	5.861	5.839	5.926	VV	154	5312	0.10%	0.010%
60	5.964	5.926	5.989	VV	156	4048	0.08%	0.008%
61	6.069	5.989	6.142	VV	184	10140	0.19%	0.019%
62	6.163	6.142	6.188	VV	143	2837	0.05%	0.005%
63	6.215	6.188	6.243	VV	108	2748	0.05%	0.005%
64	6.265	6.243	6.391	VV	991	24414	0.47%	0.046%
65	6.429	6.391	6.613	VV	601	23179	0.44%	0.044%
66	6.631	6.613	6.709	VV	143	6570	0.13%	0.012%
67	6.728	6.709	6.819	VV	138	5141	0.10%	0.010%
68	6.883	6.819	6.969	PV	94	4252	0.08%	0.008%
69	7.017	6.969	7.089	VV	71	1452	0.03%	0.003%
70	7.137	7.089	7.181	VV	74	2147	0.04%	0.004%
71	7.199	7.181	7.237	VV	148	1888	0.04%	0.004%
72	7.256	7.237	7.275	PV	47	663	0.01%	0.001%
73	7.338	7.275	7.387	VV	97	2706	0.05%	0.005%
74	7.444	7.387	7.466	VV	133	2925	0.06%	0.006%
75	7.482	7.466	7.536	VV	103	2040	0.04%	0.004%
76	7.616	7.536	7.649	VV	217	7609	0.15%	0.014%
77	7.656	7.649	7.671	VV	135	1279	0.02%	0.002%
78	7.694	7.671	7.771	VV	135	5072	0.10%	0.010%
79	7.789	7.771	7.832	VV	80	1848	0.04%	0.003%
80	7.852	7.832	7.906	VV	88	2321	0.04%	0.004%
81	7.961	7.906	8.009	VV	370	8097	0.15%	0.015%
82	8.090	8.009	8.116	VV	193	6605	0.13%	0.012%
83	8.135	8.116	8.221	VV	369	7963	0.15%	0.015%
84	8.240	8.221	8.294	PV	107	1818	0.03%	0.003%
85	8.315	8.294	8.423	VV	124	5140	0.10%	0.010%
86	8.555	8.423	8.637	VV	375	22749	0.43%	0.043%
87	8.660	8.637	8.770	VV	329	11062	0.21%	0.021%
88	8.801	8.770	8.838	VV	113	2652	0.05%	0.005%
89	8.930	8.838	8.969	VV	125	4603	0.09%	0.009%

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90	8.992	8.969	9.030	VV	163	4177	0.08%	0.008%
91	9.052	9.030	9.061	VV	210	2641	0.05%	0.005%
92	9.087	9.061	9.196	VV	398	11921	0.23%	0.022%
93	9.299	9.196	9.363	VV	376	17461	0.33%	0.033%
94	9.388	9.363	9.443	VV	476	13116	0.25%	0.025%
95	9.470	9.443	9.526	VV	182	5828	0.11%	0.011%
96	9.565	9.526	9.624	VV	179	6752	0.13%	0.013%
97	9.637	9.624	9.651	VV	101	1442	0.03%	0.003%
98	9.663	9.651	9.713	VV	95	2143	0.04%	0.004%
99	9.756	9.713	9.789	PV	142	2861	0.05%	0.005%
100	9.891	9.789	9.929	VV	265	12094	0.23%	0.023%
101	10.097	9.929	10.363	VV	5128	393559	7.51%	0.741%
102	10.380	10.363	10.489	VV	645	37312	0.71%	0.070%
103	10.536	10.489	10.616	VV	1294	50223	0.96%	0.095%
104	10.648	10.616	10.672	VV	412	11252	0.21%	0.021%
105	10.692	10.672	10.753	VV	371	11875	0.23%	0.022%
106	10.832	10.753	10.861	VV	353	12691	0.24%	0.024%
107	10.906	10.861	10.958	VV	559	17687	0.34%	0.033%
108	10.976	10.958	10.998	VV	317	4997	0.10%	0.009%
109	11.034	10.998	11.076	VV	245	8572	0.16%	0.016%
110	11.126	11.076	11.205	VV	440	12824	0.24%	0.024%
111	11.224	11.205	11.256	VV	82	2231	0.04%	0.004%
112	11.327	11.256	11.392	VV	275	13857	0.26%	0.026%
113	11.403	11.392	11.449	VV	135	2764	0.05%	0.005%
114	11.542	11.449	11.569	VV	537	9798	0.19%	0.018%
115	11.611	11.569	11.659	VV	668	13502	0.26%	0.025%
116	11.701	11.659	11.749	PV	326	6424	0.12%	0.012%
117	11.808	11.749	11.830	VV	255	5856	0.11%	0.011%
118	11.853	11.830	11.889	VV	431	5988	0.11%	0.011%
119	11.932	11.889	12.022	PV	421515	5090404	97.19%	9.582%
120	12.046	12.022	12.176	VV	2604	111269	2.12%	0.209%
121	12.222	12.176	12.245	VV	460	16016	0.31%	0.030%
122	12.283	12.245	12.321	VV	771	21098	0.40%	0.040%
123	12.370	12.321	12.388	VV	723	16786	0.32%	0.032%
124	12.409	12.388	12.429	VV	1039	14062	0.27%	0.026%
125	12.552	12.429	12.617	VV	10208	300381	5.73%	0.565%
126	12.637	12.617	12.715	VV	3748	114348	2.18%	0.215%
127	12.741	12.715	12.791	VV	2633	61725	1.18%	0.116%
128	12.806	12.791	12.829	VV	784	13894	0.27%	0.026%
129	12.854	12.829	12.892	VV	2978	48061	0.92%	0.090%
130	12.921	12.892	12.959	VV	1040	23392	0.45%	0.044%
131	12.994	12.959	13.054	VV	3162	73145	1.40%	0.138%
132	13.083	13.054	13.123	VV	722	21351	0.41%	0.040%
133	13.143	13.123	13.243	VV	988	27142	0.52%	0.051%
134	13.370	13.243	13.509	VV	244272	3233764	61.74%	6.087%
135	13.538	13.509	13.624	VV	1509	57048	1.09%	0.107%
136	13.658	13.624	13.680	VV	737	20457	0.39%	0.039%
137	13.703	13.680	13.749	VV	750	24245	0.46%	0.046%
138	13.768	13.749	13.850	VV	1064	46349	0.88%	0.087%
139	13.873	13.850	13.899	VV	773	17815	0.34%	0.034%
140	13.957	13.899	13.980	VV	783	25198	0.48%	0.047%
141	14.010	13.980	14.053	VV	2997	61844	1.18%	0.116%

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142	14.077	14.053	14.099	VV	1244	24429	0.47%	0.046%
143	14.121	14.099	14.151	VV	1394	25170	0.48%	0.047%
144	14.176	14.151	14.275	VV	616	20272	0.39%	0.038%
145	14.294	14.275	14.317	VV	162	2718	0.05%	0.005%
146	14.354	14.317	14.403	VV	232	7420	0.14%	0.014%
147	14.421	14.403	14.469	VV	191	3417	0.07%	0.006%
148	14.532	14.469	14.575	PV	903	34146	0.65%	0.064%
149	14.597	14.575	14.623	VV	1583	27581	0.53%	0.052%
150	14.640	14.623	14.657	VV	790	12997	0.25%	0.024%
151	14.685	14.657	14.714	VV	4245	58754	1.12%	0.111%
152	14.747	14.714	14.773	VV	919	20537	0.39%	0.039%
153	14.837	14.773	14.943	VV	972	35136	0.67%	0.066%
154	14.964	14.943	15.043	VV	350	11125	0.21%	0.021%
155	15.085	15.043	15.106	VV	284	5314	0.10%	0.010%
156	15.145	15.106	15.171	VV	1769	27907	0.53%	0.053%
157	15.226	15.171	15.249	VV	2725	55772	1.06%	0.105%
158	15.274	15.249	15.337	VV	4286	66904	1.28%	0.126%
159	15.365	15.337	15.435	VV	276	10254	0.20%	0.019%
160	15.455	15.435	15.473	VV	194	2630	0.05%	0.005%
161	15.497	15.473	15.530	VV	240	4266	0.08%	0.008%
162	15.618	15.530	15.721	PV	13733	314275	6.00%	0.592%
163	15.749	15.721	15.789	VV	3790	68872	1.31%	0.130%
164	15.821	15.789	15.900	VV	6186	95411	1.82%	0.180%
165	16.072	15.900	16.089	VV	170	4386	0.08%	0.008%
166	16.139	16.089	16.187	VV	635	15859	0.30%	0.030%
167	16.251	16.187	16.292	VV	3020	53237	1.02%	0.100%
168	16.322	16.292	16.359	VV	718	11608	0.22%	0.022%
169	16.549	16.359	16.576	PV	252	1016	0.02%	0.002%
170	16.635	16.576	16.707	PV	5186	131479	2.51%	0.247%
171	16.735	16.707	16.775	VV	4654	78676	1.50%	0.148%
172	16.811	16.775	16.873	VV	2588	50410	0.96%	0.095%
173	16.911	16.873	16.993	VV	613	28317	0.54%	0.053%
174	17.035	16.993	17.053	VV	317	7529	0.14%	0.014%
175	17.122	17.053	17.140	VV	584	18605	0.36%	0.035%
176	17.202	17.140	17.231	VV	3913	76431	1.46%	0.144%
177	17.251	17.231	17.311	VV	1551	47595	0.91%	0.090%
178	17.338	17.311	17.383	VV	639	24359	0.47%	0.046%
179	17.581	17.383	17.620	VV	2913	128837	2.46%	0.243%
180	17.655	17.620	17.702	VV	7325	142616	2.72%	0.268%
181	17.737	17.702	17.800	VV	1466	64679	1.23%	0.122%
182	17.873	17.800	17.899	VV	1038	52866	1.01%	0.100%
183	18.093	17.899	18.125	VV	5807	250881	4.79%	0.472%
184	18.186	18.125	18.223	VV	4208	158438	3.02%	0.298%
185	18.326	18.223	18.370	VV	3786	258548	4.94%	0.487%
186	18.418	18.370	18.434	VV	5809	150153	2.87%	0.283%
187	18.462	18.434	18.491	VV	9889	246918	4.71%	0.465%
188	18.516	18.491	18.556	VV	10556	252482	4.82%	0.475%
189	18.620	18.556	18.668	VV	5176	276194	5.27%	0.520%
190	18.820	18.668	18.845	VV	4684	440699	8.41%	0.830%
191	18.926	18.845	18.983	VV	10251	523366	9.99%	0.985%
192	19.034	18.983	19.067	VV	7275	321296	6.13%	0.605%
193	19.096	19.067	19.136	VV	6803	263746	5.04%	0.496%
194	19.209	19.136	19.236	VV	9782	431316	8.23%	0.812%

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195	19.292	19.236	19.310	VV	15284	469480	8.96%	0.884%
196	19.328	19.310	19.383	VV	14750	503620	9.62%	0.948%
197	19.457	19.383	19.502	VV	18189	752680	14.37%	1.417%
198	19.566	19.502	19.609	VV	13915	698532	13.34%	1.315%
199	19.629	19.609	19.654	VV	10433	271927	5.19%	0.512%
200	19.714	19.654	19.759	VV	13555	710498	13.56%	1.337%
201	19.788	19.759	19.810	VV	13673	386072	7.37%	0.727%
202	19.827	19.810	19.852	VV	12721	310278	5.92%	0.584%
203	19.997	19.852	20.032	VV	13986	1393310	26.60%	2.623%
204	20.068	20.032	20.140	VV	21702	1061649	20.27%	1.998%
205	20.163	20.140	20.175	VV	14997	314733	6.01%	0.592%
206	20.197	20.175	20.214	VV	15017	349289	6.67%	0.657%
207	20.339	20.214	20.380	VV	18532	1626945	31.06%	3.062%
208	20.456	20.380	20.486	VV	20049	1149601	21.95%	2.164%
209	20.619	20.486	20.649	VV	27081	2028277	38.72%	3.818%
210	20.836	20.649	20.880	VV	26613	3267471	62.38%	6.150%
211	20.948	20.880	20.969	VV	25064	1335502	25.50%	2.514%
212	21.019	20.969	21.041	VV	24997	1074474	20.51%	2.022%
213	21.202	21.041	21.251	VV	26175	3186219	60.83%	5.997%
214	21.527	21.251	21.589	VV	26173	5237743	100.00%	9.859%
215	21.642	21.589	21.775	VV	26084	2848391	54.38%	5.362%
216	21.795	21.775	21.833	VV	25023	870013	16.61%	1.638%
217	21.883	21.833	21.928	VV	24892	1400732	26.74%	2.637%
218	22.002	21.928	22.023	VV	25014	1418425	27.08%	2.670%
219	22.113	22.023	22.216	VV	25696	2915742	55.67%	5.488%
220	22.271	22.216	22.316	VBA	25199	1582443	30.21%	2.979%

Sum of corrected areas: 53126674

Aliphatic EPH 112725.M Fri Dec 05 10:48:16 2025