

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120125AL\
 Data File : FE057113.D
 Signal(s) : FID1B.ch
 Acq On : 01 Dec 2025 23:09
 Sample : Q3740-01
 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	2.560	2.524	2.638	BV	66	1571	0.03%	0.001%
2	2.644	2.638	2.654	PV	43	364	0.01%	0.000%
3	2.668	2.654	2.711	VV	100	2141	0.04%	0.002%
4	2.732	2.711	2.855	PV	224	8314	0.15%	0.007%
5	2.866	2.855	2.898	VV	111	1893	0.03%	0.002%
6	2.909	2.898	2.939	VV	140	1990	0.04%	0.002%
7	2.952	2.939	2.960	VV	123	972	0.02%	0.001%
8	2.977	2.960	3.013	VV	139	3138	0.06%	0.003%
9	3.028	3.013	3.054	VV	125	1736	0.03%	0.001%
10	3.100	3.054	3.111	VV	145	3104	0.05%	0.003%
11	3.134	3.111	3.174	VV	163	3930	0.07%	0.003%
12	3.211	3.174	3.274	VV	247	7279	0.13%	0.006%
13	3.292	3.274	3.340	VV	256	7439	0.13%	0.006%
14	3.351	3.340	3.373	VV	190	2943	0.05%	0.002%
15	3.382	3.373	3.392	VV	220	2032	0.04%	0.002%
16	3.434	3.392	3.445	VV	284	6367	0.11%	0.005%
17	3.506	3.445	3.584	VV	299	18960	0.34%	0.016%
18	3.619	3.584	3.682	VV	306	14506	0.26%	0.012%
19	3.698	3.682	3.768	VV	311	13011	0.23%	0.011%
20	3.790	3.768	3.859	VV	351	15912	0.28%	0.013%
21	3.924	3.859	3.957	VV	344	15783	0.28%	0.013%
22	4.000	3.957	4.033	VV	420	13496	0.24%	0.011%
23	4.087	4.033	4.228	VV	443	35964	0.64%	0.030%
24	4.287	4.228	4.418	VV	404	36431	0.64%	0.030%
25	4.460	4.418	4.508	VV	347	16995	0.30%	0.014%
26	4.553	4.508	4.601	VV	420	18124	0.32%	0.015%
27	4.627	4.601	4.676	VV	338	12145	0.21%	0.010%
28	4.730	4.676	4.785	VV	701	25757	0.46%	0.021%
29	4.836	4.785	4.894	VV	409	19609	0.35%	0.016%
30	4.916	4.894	4.931	VV	281	6097	0.11%	0.005%
31	4.945	4.931	4.959	VV	313	4778	0.08%	0.004%
32	5.001	4.959	5.051	VV	345	15529	0.27%	0.013%
33	5.063	5.051	5.101	VV	318	7299	0.13%	0.006%
34	5.134	5.101	5.193	VV	292	13305	0.24%	0.011%
35	5.218	5.193	5.285	VV	260	12080	0.21%	0.010%
36	5.302	5.285	5.427	VV	232	13363	0.24%	0.011%

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37	5.476	5.427	5.501	VV	191	5991	0.11%	0.005%
38	5.542	5.501	5.674	VV	253	17742	0.31%	0.015%
39	5.694	5.674	5.758	VV	297	8014	0.14%	0.007%
40	5.813	5.758	5.871	VV	189	9251	0.16%	0.008%
41	5.885	5.871	5.968	VV	159	6525	0.12%	0.005%
42	5.991	5.968	6.078	VV	268	9722	0.17%	0.008%
43	6.093	6.078	6.148	VV	166	4001	0.07%	0.003%
44	6.165	6.148	6.214	VV	95	2525	0.04%	0.002%
45	6.228	6.214	6.247	PV	123	1636	0.03%	0.001%
46	6.296	6.247	6.418	VV	1107	54804	0.97%	0.045%
47	6.433	6.418	6.578	VV	534	23458	0.41%	0.019%
48	6.623	6.578	6.693	VV	390	14222	0.25%	0.012%
49	6.728	6.693	6.841	VV	229	10944	0.19%	0.009%
50	6.877	6.841	6.928	VV	138	4341	0.08%	0.004%
51	6.937	6.928	6.968	VV	86	1498	0.03%	0.001%
52	7.017	6.968	7.104	VV	95	5423	0.10%	0.004%
53	7.156	7.104	7.191	PV	131	3911	0.07%	0.003%
54	7.204	7.191	7.223	VV	137	1640	0.03%	0.001%
55	7.303	7.223	7.332	VV	164	8227	0.15%	0.007%
56	7.404	7.332	7.428	VV	590	18318	0.32%	0.015%
57	7.445	7.428	7.494	VV	591	15613	0.28%	0.013%
58	7.521	7.494	7.645	VV	886	34057	0.60%	0.028%
59	7.675	7.645	7.784	VV	351	13545	0.24%	0.011%
60	7.796	7.784	7.901	VV	109	5640	0.10%	0.005%
61	8.399	8.360	8.471	VV	1290	63047	1.11%	0.052%
62	8.497	8.471	8.624	VV	2516	106263	1.88%	0.087%
63	8.683	8.624	8.758	VV	10089	209679	3.71%	0.172%
64	8.772	8.758	8.851	VV	933	23260	0.41%	0.019%
65	9.221	9.198	9.244	VV	1395	36216	0.64%	0.030%
66	9.279	9.244	9.371	VV	3078	138927	2.46%	0.114%
67	9.392	9.371	9.416	VV	2183	41649	0.74%	0.034%
68	9.437	9.416	9.511	VV	1796	52913	0.94%	0.043%
69	9.549	9.511	9.571	VV	1748	33476	0.59%	0.027%
70	9.589	9.571	9.625	VV	1118	24616	0.44%	0.020%
71	9.688	9.625	9.717	VV	1437	47630	0.84%	0.039%
72	9.737	9.717	9.761	VV	882	17141	0.30%	0.014%
73	9.791	9.761	9.827	VV	1825	42657	0.75%	0.035%
74	9.851	9.827	9.911	VV	1770	42869	0.76%	0.035%
75	9.930	9.911	9.994	VV	807	27625	0.49%	0.023%
76	10.003	9.994	10.034	VV	554	8900	0.16%	0.007%
77	10.065	10.034	10.186	VV	9542	327204	5.78%	0.269%
78	10.210	10.186	10.334	VV	3043	125553	2.22%	0.103%
79	10.348	10.334	10.434	VV	610	16857	0.30%	0.014%
80	10.526	10.434	10.600	PV	1291	30787	0.54%	0.025%
81	10.628	10.600	10.688	VV	811	28771	0.51%	0.024%
82	10.709	10.688	10.748	VV	729	11126	0.20%	0.009%
83	10.778	10.748	10.817	PV	1377	25684	0.45%	0.021%
84	10.871	10.817	10.928	VV	3918	126737	2.24%	0.104%
85	10.945	10.928	10.962	VV	4246	57040	1.01%	0.047%
86	10.987	10.962	11.063	VV	5908	164766	2.91%	0.135%
87	11.085	11.063	11.134	VV	2375	49801	0.88%	0.041%
88	11.183	11.134	11.244	VV	108759	1545987	27.32%	1.269%
89	11.269	11.244	11.468	VV	16235	458918	8.11%	0.377%

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90	11.546	11.468	11.568	VV	1974	68150	1.20%	0.056%
91	11.586	11.568	11.601	VV	1784	27394	0.48%	0.022%
92	11.616	11.601	11.652	VV	1757	24543	0.43%	0.020%
93	11.719	11.652	11.764	PV	4569	95600	1.69%	0.078%
94	11.783	11.764	11.804	VV	3274	43306	0.77%	0.036%
95	11.844	11.804	11.880	VV	1455	49986	0.88%	0.041%
96	11.941	11.880	11.973	VV	523515	5658278	100.00%	4.644%
97	11.992	11.973	12.008	VV	16236	209934	3.71%	0.172%
98	12.025	12.008	12.071	VV	19737	320073	5.66%	0.263%
99	12.103	12.071	12.123	VV	10256	180091	3.18%	0.148%
100	12.141	12.123	12.155	VV	9593	122744	2.17%	0.101%
101	12.173	12.155	12.242	VV	12805	218459	3.86%	0.179%
102	12.287	12.242	12.321	VV	1553	27669	0.49%	0.023%
103	12.394	12.321	12.441	PV	5866	136887	2.42%	0.112%
104	12.467	12.441	12.528	VV	9101	173990	3.07%	0.143%
105	12.552	12.528	12.629	VV	7652	136736	2.42%	0.112%
106	12.648	12.629	12.677	VV	1098	19778	0.35%	0.016%
107	12.738	12.677	12.764	VV	1932	53357	0.94%	0.044%
108	12.788	12.764	12.838	VV	3894	78590	1.39%	0.065%
109	12.868	12.838	12.911	PV	15115	352961	6.24%	0.290%
110	12.929	12.911	12.981	VV	6865	182333	3.22%	0.150%
111	13.011	12.981	13.084	VV	197951	2507707	44.32%	2.058%
112	13.106	13.084	13.128	VV	2423	41081	0.73%	0.034%
113	13.158	13.128	13.184	VV	15533	241413	4.27%	0.198%
114	13.202	13.184	13.240	VV	8552	165134	2.92%	0.136%
115	13.262	13.240	13.284	VV	5378	103901	1.84%	0.085%
116	13.311	13.284	13.351	VV	170092	2115035	37.38%	1.736%
117	13.380	13.351	13.462	VV	306511	4134393	73.07%	3.394%
118	13.493	13.462	13.523	VV	7713	156109	2.76%	0.128%
119	13.547	13.523	13.566	VV	4136	79731	1.41%	0.065%
120	13.593	13.566	13.625	VV	10203	197717	3.49%	0.162%
121	13.645	13.625	13.676	VV	5491	105424	1.86%	0.087%
122	13.722	13.676	13.754	VV	6582	185322	3.28%	0.152%
123	13.777	13.754	13.841	VV	15082	303517	5.36%	0.249%
124	13.909	13.841	13.948	VV	13661	449002	7.94%	0.369%
125	13.968	13.948	13.991	VV	5897	109089	1.93%	0.090%
126	14.016	13.991	14.034	VV	5031	97626	1.73%	0.080%
127	14.057	14.034	14.110	VV	15714	315880	5.58%	0.259%
128	14.184	14.110	14.207	VV	13578	418660	7.40%	0.344%
129	14.227	14.207	14.319	VV	10700	283550	5.01%	0.233%
130	14.346	14.319	14.464	VV	4351	172733	3.05%	0.142%
131	14.496	14.464	14.522	PV	1247	16137	0.29%	0.013%
132	14.606	14.522	14.621	PV	2115	55599	0.98%	0.046%
133	14.667	14.621	14.724	VV	17570	368773	6.52%	0.303%
134	14.748	14.724	14.794	VV	2908	54117	0.96%	0.044%
135	14.834	14.794	14.861	VV	14960	254634	4.50%	0.209%
136	14.885	14.861	14.924	VV	21842	430595	7.61%	0.353%
137	14.946	14.924	14.960	VV	9209	144308	2.55%	0.118%
138	14.980	14.960	15.028	VV	13417	290523	5.13%	0.238%
139	15.080	15.028	15.144	VV	5790	180956	3.20%	0.149%
140	15.201	15.144	15.221	VV	95447	1259985	22.27%	1.034%
141	15.242	15.221	15.331	VV	91816	1520001	26.86%	1.248%

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142	15.361	15.331	15.377	VV	8993	153985	2.72%	0.126%
143	15.396	15.377	15.466	VV	11477	287194	5.08%	0.236%
144	15.554	15.466	15.601	VV	10397	360121	6.36%	0.296%
145	15.628	15.601	15.735	VV	13481	420120	7.42%	0.345%
146	15.759	15.735	15.811	VV	6304	113247	2.00%	0.093%
147	15.834	15.811	15.853	PV	6489	80184	1.42%	0.066%
148	15.880	15.853	15.903	VV	21130	299247	5.29%	0.246%
149	15.920	15.903	15.960	VV	9383	156253	2.76%	0.128%
150	16.030	15.960	16.091	VV	6464	252988	4.47%	0.208%
151	16.119	16.091	16.184	VV	2978	74278	1.31%	0.061%
152	16.208	16.184	16.241	PV	3398	55929	0.99%	0.046%
153	16.262	16.241	16.280	VV	3557	45439	0.80%	0.037%
154	16.304	16.280	16.338	VV	3833	89269	1.58%	0.073%
155	16.359	16.338	16.404	VV	2296	51295	0.91%	0.042%
156	16.483	16.404	16.503	VV	2036	39162	0.69%	0.032%
157	16.570	16.503	16.608	PV	7174	231298	4.09%	0.190%
158	16.647	16.608	16.664	VV	5194	93340	1.65%	0.077%
159	16.686	16.664	16.714	VV	5198	90088	1.59%	0.074%
160	16.771	16.714	16.870	VV	97175	2211536	39.08%	1.815%
161	16.907	16.870	16.981	VV	19616	394803	6.98%	0.324%
162	17.050	16.981	17.066	VV	10301	225989	3.99%	0.185%
163	17.095	17.066	17.124	VV	55464	807546	14.27%	0.663%
164	17.157	17.124	17.235	VV	71039	1316598	23.27%	1.081%
165	17.262	17.235	17.321	VV	18915	336749	5.95%	0.276%
166	17.403	17.321	17.445	VV	6422	251873	4.45%	0.207%
167	17.462	17.445	17.480	VV	2764	45310	0.80%	0.037%
168	17.544	17.480	17.584	VV	6203	265057	4.68%	0.218%
169	17.664	17.584	17.714	VV	13445	448695	7.93%	0.368%
170	17.750	17.714	17.774	VV	7432	165794	2.93%	0.136%
171	17.829	17.774	17.901	VV	6182	274023	4.84%	0.225%
172	17.949	17.901	17.974	VV	2093	65946	1.17%	0.054%
173	17.993	17.974	18.020	VV	1877	28138	0.50%	0.023%
174	18.111	18.020	18.142	PV	7114	171292	3.03%	0.141%
175	18.187	18.142	18.214	VV	5914	178373	3.15%	0.146%
176	18.254	18.214	18.284	VV	7143	218380	3.86%	0.179%
177	18.345	18.284	18.411	VV	10719	586746	10.37%	0.482%
178	18.447	18.411	18.498	VV	24381	764305	13.51%	0.627%
179	18.543	18.498	18.611	VV	51031	1454432	25.70%	1.194%
180	18.625	18.611	18.654	VV	13423	286506	5.06%	0.235%
181	18.707	18.654	18.734	VV	21042	789690	13.96%	0.648%
182	18.798	18.734	18.834	VV	47988	1331601	23.53%	1.093%
183	18.853	18.834	18.871	VV	16633	337019	5.96%	0.277%
184	18.945	18.871	18.996	VV	28065	1408642	24.90%	1.156%
185	19.011	18.996	19.024	VV	16964	263518	4.66%	0.216%
186	19.049	19.024	19.077	VV	19053	553036	9.77%	0.454%
187	19.158	19.077	19.206	VV	23968	1506732	26.63%	1.237%
188	19.331	19.206	19.404	VV	26821	2600330	45.96%	2.134%
189	19.440	19.404	19.464	VV	20918	673119	11.90%	0.553%
190	19.531	19.464	19.550	VV	22548	1056715	18.68%	0.867%
191	19.616	19.550	19.640	VV	24897	1206604	21.32%	0.990%
192	19.729	19.640	19.751	VV	30687	1793579	31.70%	1.472%
193	19.795	19.751	19.822	VV	30228	1208486	21.36%	0.992%
194	19.862	19.822	19.911	VV	32002	1549625	27.39%	1.272%

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195	19.974	19.911	20.014	VV	55672	2535038	44.80%	2.081%
196	20.050	20.014	20.076	VV	55104	1871002	33.07%	1.536%
197	20.097	20.076	20.124	VV	52817	1484207	26.23%	1.218%
198	20.138	20.124	20.192	VV	53225	1947313	34.42%	1.598%
199	20.274	20.192	20.295	VV	53935	3097529	54.74%	2.543%
200	20.312	20.295	20.327	VV	56936	1003452	17.73%	0.824%
201	20.365	20.327	20.427	VV	67409	3643141	64.39%	2.990%
202	20.462	20.427	20.481	VV	63170	1912919	33.81%	1.570%
203	20.512	20.481	20.534	VV	64794	1964126	34.71%	1.612%
204	20.631	20.534	20.651	VV	69308	4458698	78.80%	3.660%
205	20.683	20.651	20.727	VV	72371	3096894	54.73%	2.542%
206	20.754	20.727	20.778	VV	69555	1927471	34.06%	1.582%
207	20.797	20.778	20.813	VV	60204	1252622	22.14%	1.028%
208	20.850	20.813	20.881	VV	61399	2350429	41.54%	1.929%
209	20.969	20.881	20.983	VV	61657	3533023	62.44%	2.900%
210	21.003	20.983	21.064	VV	62756	2811309	49.68%	2.308%
211	21.080	21.064	21.098	VV	57359	1142650	20.19%	0.938%
212	21.122	21.098	21.234	VV	58802	4124542	72.89%	3.386%
213	21.342	21.234	21.381	VV	53132	4141897	73.20%	3.400%
214	21.408	21.381	21.444	VV	53953	1957397	34.59%	1.607%
215	21.451	21.444	21.518	VV	50484	1898982	33.56%	1.559%
216	21.543	21.518	21.623	VV	36621	1970463	34.82%	1.617%
217	21.727	21.623	21.814	VV	34097	3374655	59.64%	2.770%
218	21.885	21.814	22.016	VV	29504	2895742	51.18%	2.377%
219	22.078	22.016	22.194	VV	20777	1524072	26.94%	1.251%
220	22.282	22.194	22.377	VV	11802	747888	13.22%	0.614%

Sum of corrected areas: 121828692

Aliphatic EPH 112725.M Tue Dec 02 04:06:44 2025