

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120225AL\
Data File : FE057134.D
Signal(s) : FID1B.ch
Acq On : 02 Dec 2025 20:58
Sample : Q3742-16
Misc :
ALS Vial : 24 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	2.611	2.524	2.653	BV	118	1943	0.03%	0.007%
2	2.666	2.653	2.707	PV	114	1745	0.03%	0.006%
3	2.726	2.707	2.762	PV	128	2851	0.05%	0.010%
4	2.769	2.762	2.775	VV	88	490	0.01%	0.002%
5	2.784	2.775	2.818	VV	121	1973	0.04%	0.007%
6	2.833	2.818	2.864	VV	161	3140	0.06%	0.011%
7	2.870	2.864	2.881	VV	139	1125	0.02%	0.004%
8	2.902	2.881	2.919	VV	154	2652	0.05%	0.010%
9	2.925	2.919	2.948	VV	161	1788	0.03%	0.006%
10	3.000	2.948	3.042	VV	204	7263	0.13%	0.026%
11	3.077	3.042	3.158	VV	214	9627	0.17%	0.035%
12	3.173	3.158	3.184	VV	193	2160	0.04%	0.008%
13	3.193	3.184	3.198	VV	171	1135	0.02%	0.004%
14	3.221	3.198	3.238	VV	239	4750	0.08%	0.017%
15	3.298	3.238	3.351	VV	452	18294	0.32%	0.066%
16	3.432	3.351	3.468	VV	332	19749	0.35%	0.072%
17	3.475	3.468	3.500	VV	331	5626	0.10%	0.020%
18	3.527	3.500	3.541	VV	405	8639	0.15%	0.031%
19	3.558	3.541	3.590	VV	379	9845	0.17%	0.036%
20	3.607	3.590	3.644	VV	425	12063	0.21%	0.044%
21	3.670	3.644	3.721	VV	410	16697	0.30%	0.061%
22	3.739	3.721	3.771	VV	484	12013	0.21%	0.044%
23	3.795	3.771	3.811	VV	452	9692	0.17%	0.035%
24	3.823	3.811	3.855	VV	581	11822	0.21%	0.043%
25	3.874	3.855	3.903	VV	395	10472	0.19%	0.038%
26	3.927	3.903	3.946	VV	601	10296	0.18%	0.037%
27	3.996	3.946	4.048	VV	435	22694	0.40%	0.082%
28	4.085	4.048	4.114	VV	596	17570	0.31%	0.064%
29	4.126	4.114	4.171	VV	477	13911	0.25%	0.050%
30	4.191	4.171	4.223	VV	432	11299	0.20%	0.041%
31	4.240	4.223	4.264	VV	419	8599	0.15%	0.031%
32	4.279	4.264	4.295	VV	434	7371	0.13%	0.027%
33	4.315	4.295	4.322	VV	453	6708	0.12%	0.024%
34	4.327	4.322	4.352	VV	435	7064	0.13%	0.026%
35	4.358	4.352	4.397	VV	406	9870	0.18%	0.036%
36	4.408	4.397	4.428	VV	402	6590	0.12%	0.024%

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37	4.438	4.428	4.474	VV	453	10322	0.18%	0.037%
38	4.493	4.474	4.516	VV	480	10331	0.18%	0.037%
39	4.549	4.516	4.632	VV	619	28882	0.51%	0.105%
40	4.640	4.632	4.654	VV	390	4560	0.08%	0.017%
41	4.665	4.654	4.704	VV	452	10207	0.18%	0.037%
42	4.734	4.704	4.745	VV	496	9381	0.17%	0.034%
43	4.768	4.745	4.815	VV	682	18714	0.33%	0.068%
44	4.831	4.815	4.881	VV	454	14563	0.26%	0.053%
45	4.889	4.881	4.931	VV	370	9795	0.17%	0.036%
46	4.998	4.931	5.041	VV	353	19999	0.35%	0.073%
47	5.057	5.041	5.091	VV	385	8609	0.15%	0.031%
48	5.105	5.091	5.140	VV	273	6966	0.12%	0.025%
49	5.150	5.140	5.188	VV	245	5931	0.11%	0.021%
50	5.225	5.188	5.242	VV	271	7230	0.13%	0.026%
51	5.250	5.242	5.288	VV	244	5443	0.10%	0.020%
52	5.299	5.288	5.344	VV	271	7073	0.13%	0.026%
53	5.372	5.344	5.414	VV	387	9327	0.17%	0.034%
54	5.431	5.414	5.454	VV	300	4710	0.08%	0.017%
55	5.468	5.454	5.511	VV	214	5934	0.11%	0.022%
56	5.546	5.511	5.621	VV	437	16526	0.29%	0.060%
57	5.637	5.621	5.674	VV	260	5941	0.11%	0.022%
58	5.697	5.674	5.747	VV	531	13375	0.24%	0.048%
59	5.759	5.747	5.771	VV	174	2164	0.04%	0.008%
60	5.780	5.771	5.794	VV	138	1564	0.03%	0.006%
61	5.812	5.794	5.854	VV	185	5133	0.09%	0.019%
62	5.882	5.854	5.940	VV	237	7642	0.14%	0.028%
63	5.950	5.940	5.972	VV	161	2564	0.05%	0.009%
64	5.990	5.972	6.038	VV	274	6568	0.12%	0.024%
65	6.059	6.038	6.092	VV	161	3672	0.07%	0.013%
66	6.105	6.092	6.135	VV	161	2928	0.05%	0.011%
67	6.145	6.135	6.154	VV	113	1100	0.02%	0.004%
68	6.170	6.154	6.208	VV	171	3324	0.06%	0.012%
69	6.215	6.208	6.248	VV	159	2467	0.04%	0.009%
70	6.292	6.248	6.398	VV	2223	99058	1.76%	0.359%
71	6.403	6.398	6.414	VV	666	6242	0.11%	0.023%
72	6.429	6.414	6.461	VV	847	17520	0.31%	0.064%
73	6.477	6.461	6.529	VV	630	17087	0.30%	0.062%
74	6.554	6.529	6.604	VV	795	19768	0.35%	0.072%
75	6.625	6.604	6.685	VV	557	16094	0.29%	0.058%
76	6.694	6.685	6.711	VV	278	3942	0.07%	0.014%
77	6.724	6.711	6.738	VV	411	5403	0.10%	0.020%
78	6.750	6.738	6.784	VV	283	5696	0.10%	0.021%
79	6.808	6.784	6.825	VV	239	4263	0.08%	0.015%
80	6.844	6.825	6.860	VV	164	3094	0.05%	0.011%
81	6.873	6.860	6.921	VV	253	4724	0.08%	0.017%
82	6.934	6.921	6.946	VV	114	926	0.02%	0.003%
83	6.980	6.946	6.994	PV	92	1208	0.02%	0.004%
84	7.016	6.994	7.036	VV	128	2035	0.04%	0.007%
85	7.047	7.036	7.058	VV	153	1456	0.03%	0.005%
86	7.169	7.058	7.207	VV	308	11688	0.21%	0.042%
87	7.241	7.207	7.258	VV	699	10224	0.18%	0.037%
88	7.268	7.258	7.322	VV	530	10215	0.18%	0.037%
89	7.343	7.322	7.363	VV	187	3354	0.06%	0.012%

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90	7.374	7.363	7.384	VV	210	1691	0.03%	0.006%
91	7.404	7.384	7.421	VV	342	4757	0.08%	0.017%
92	7.443	7.421	7.459	VV	439	7367	0.13%	0.027%
93	7.508	7.459	7.519	VV	747	15730	0.28%	0.057%
94	7.523	7.519	7.558	VV	688	10597	0.19%	0.038%
95	7.569	7.558	7.621	VV	356	10507	0.19%	0.038%
96	7.624	7.621	7.637	VV	260	2297	0.04%	0.008%
97	7.657	7.637	7.772	VV	894	25285	0.45%	0.092%
98	7.808	7.772	7.880	VV	174	5131	0.09%	0.019%
99	7.905	7.880	7.930	VV	63	922	0.02%	0.003%
100	8.370	8.354	8.388	VV	1093	20387	0.36%	0.074%
101	8.409	8.388	8.447	VV	1143	32462	0.58%	0.118%
102	8.461	8.447	8.482	VV	815	15550	0.28%	0.056%
103	8.502	8.482	8.514	VV	870	15264	0.27%	0.055%
104	8.553	8.514	8.578	VV	1338	35384	0.63%	0.128%
105	8.599	8.578	8.648	VV	884	25413	0.45%	0.092%
106	8.694	8.648	8.766	VV	600	29188	0.52%	0.106%
107	8.805	8.766	8.831	VV	370	9901	0.18%	0.036%
108	9.200	9.183	9.247	VV	1962	62354	1.11%	0.226%
109	9.256	9.247	9.284	VV	1298	27918	0.50%	0.101%
110	9.310	9.284	9.351	VV	1341	46150	0.82%	0.167%
111	9.360	9.351	9.374	VV	925	12609	0.22%	0.046%
112	9.390	9.374	9.465	VV	1284	44125	0.78%	0.160%
113	9.474	9.465	9.496	VV	563	9531	0.17%	0.035%
114	9.518	9.496	9.534	VV	524	9643	0.17%	0.035%
115	9.548	9.534	9.581	VV	483	11864	0.21%	0.043%
116	9.590	9.581	9.644	VV	466	11652	0.21%	0.042%
117	9.712	9.644	9.726	VV	297	11957	0.21%	0.043%
118	9.734	9.726	9.754	VV	337	3916	0.07%	0.014%
119	9.786	9.754	9.836	VV	551	21333	0.38%	0.077%
120	9.848	9.836	9.869	VV	393	6713	0.12%	0.024%
121	9.895	9.869	9.931	VV	1401	26526	0.47%	0.096%
122	9.940	9.931	9.978	VV	576	9372	0.17%	0.034%
123	10.002	9.978	10.051	VV	522	9665	0.17%	0.035%
124	10.087	10.051	10.148	VV	3641	126420	2.24%	0.458%
125	10.167	10.148	10.274	VV	1846	75086	1.33%	0.272%
126	10.293	10.274	10.311	VV	584	10951	0.19%	0.040%
127	10.318	10.311	10.384	VV	484	16506	0.29%	0.060%
128	10.395	10.384	10.434	VV	394	7670	0.14%	0.028%
129	10.444	10.434	10.484	VV	303	5015	0.09%	0.018%
130	10.534	10.484	10.620	VV	3831	68750	1.22%	0.249%
131	10.668	10.620	10.685	VV	528	12396	0.22%	0.045%
132	10.709	10.685	10.719	VV	316	4886	0.09%	0.018%
133	10.737	10.719	10.759	VV	441	6854	0.12%	0.025%
134	10.782	10.759	10.818	VV	288	7628	0.14%	0.028%
135	10.834	10.818	10.861	VV	426	7134	0.13%	0.026%
136	10.911	10.861	10.941	VV	918	19351	0.34%	0.070%
137	10.979	10.941	11.008	VV	577	15862	0.28%	0.058%
138	11.042	11.008	11.064	VV	758	18266	0.32%	0.066%
139	11.082	11.064	11.114	VV	644	15347	0.27%	0.056%
140	11.136	11.114	11.171	VV	420	8800	0.16%	0.032%
141	11.216	11.171	11.268	PV	2100	66541	1.18%	0.241%

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142	11.285	11.268	11.381	VV	1355	55812	0.99%	0.202%
143	11.387	11.381	11.480	VV	455	12100	0.21%	0.044%
144	11.509	11.480	11.518	VV	211	2647	0.05%	0.010%
145	11.549	11.518	11.578	VV	726	13267	0.24%	0.048%
146	11.616	11.578	11.650	VV	1109	22745	0.40%	0.082%
147	11.672	11.650	11.688	VV	494	7701	0.14%	0.028%
148	11.696	11.688	11.744	VV	476	9890	0.18%	0.036%
149	11.764	11.744	11.835	VV	469	14267	0.25%	0.052%
150	11.874	11.835	11.895	VV	321	7173	0.13%	0.026%
151	11.940	11.895	12.031	PV	524993	5636016	100.00%	20.432%
152	12.048	12.031	12.098	VV	1472	45621	0.81%	0.165%
153	12.118	12.098	12.173	VV	1344	45750	0.81%	0.166%
154	12.187	12.173	12.260	VV	803	29887	0.53%	0.108%
155	12.286	12.260	12.309	VV	1097	17706	0.31%	0.064%
156	12.331	12.309	12.361	VV	932	14921	0.26%	0.054%
157	12.419	12.361	12.468	VV	10400	141910	2.52%	0.514%
158	12.498	12.468	12.530	VV	667	17787	0.32%	0.064%
159	12.569	12.530	12.654	VV	17780	305700	5.42%	1.108%
160	12.665	12.654	12.698	VV	995	22344	0.40%	0.081%
161	12.712	12.698	12.720	VV	877	10697	0.19%	0.039%
162	12.750	12.720	12.792	VV	14896	196191	3.48%	0.711%
163	12.811	12.792	12.841	VV	1628	28074	0.50%	0.102%
164	12.863	12.841	12.884	VV	1181	18764	0.33%	0.068%
165	12.929	12.884	12.978	VV	1600	52559	0.93%	0.191%
166	13.026	12.978	13.078	VV	7559	168770	2.99%	0.612%
167	13.088	13.078	13.164	VV	1055	27093	0.48%	0.098%
168	13.181	13.164	13.201	VV	416	6686	0.12%	0.024%
169	13.227	13.201	13.254	VV	515	11858	0.21%	0.043%
170	13.277	13.254	13.296	VV	681	12167	0.22%	0.044%
171	13.325	13.296	13.347	VV	7272	114692	2.03%	0.416%
172	13.378	13.347	13.524	VV	303652	3750741	66.55%	13.597%
173	13.543	13.524	13.580	VV	1406	30807	0.55%	0.112%
174	13.592	13.580	13.625	VV	809	16849	0.30%	0.061%
175	13.653	13.625	13.678	VV	642	16239	0.29%	0.059%
176	13.696	13.678	13.728	VV	612	12901	0.23%	0.047%
177	13.745	13.728	13.768	VV	513	9154	0.16%	0.033%
178	13.806	13.768	13.867	VV	774	29211	0.52%	0.106%
179	13.936	13.867	13.967	VV	1141	41641	0.74%	0.151%
180	13.978	13.967	14.001	VV	782	12846	0.23%	0.047%
181	14.022	14.001	14.058	VV	870	24798	0.44%	0.090%
182	14.082	14.058	14.114	VV	1269	29739	0.53%	0.108%
183	14.130	14.114	14.151	VV	1279	19532	0.35%	0.071%
184	14.171	14.151	14.184	VV	806	12458	0.22%	0.045%
185	14.197	14.184	14.225	VV	772	13801	0.24%	0.050%
186	14.251	14.225	14.331	VV	560	16801	0.30%	0.061%
187	14.365	14.331	14.387	VV	258	5431	0.10%	0.020%
188	14.396	14.387	14.438	VV	215	3407	0.06%	0.012%
189	14.465	14.438	14.482	VV	186	2843	0.05%	0.010%
190	14.542	14.482	14.554	PV	657	14918	0.26%	0.054%
191	14.571	14.554	14.596	VV	899	15370	0.27%	0.056%
192	14.643	14.596	14.669	VV	663	19727	0.35%	0.072%
193	14.694	14.669	14.716	VV	1110	16073	0.29%	0.058%
194	14.762	14.716	14.784	VV	806	19711	0.35%	0.071%

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195	14.797	14.784	14.844	VV	576	11697	0.21%	0.042%
196	14.863	14.844	14.877	VV	470	6232	0.11%	0.023%
197	14.910	14.877	14.944	VV	907	22567	0.40%	0.082%
198	14.957	14.944	14.974	VV	463	6755	0.12%	0.024%
199	14.984	14.974	15.041	VV	380	9619	0.17%	0.035%
200	15.103	15.041	15.117	VV	356	10752	0.19%	0.039%
201	15.126	15.117	15.154	VV	321	3858	0.07%	0.014%
202	15.162	15.154	15.168	VV	83	485	0.01%	0.002%
203	15.234	15.168	15.254	PV	3548	69622	1.24%	0.252%
204	15.277	15.254	15.354	VV	3229	111118	1.97%	0.403%
205	15.378	15.354	15.411	VV	1029	24190	0.43%	0.088%
206	15.430	15.411	15.452	VV	700	12528	0.22%	0.045%
207	15.464	15.452	15.495	VV	341	5193	0.09%	0.019%
208	15.544	15.495	15.561	VV	224	5338	0.09%	0.019%
209	15.579	15.561	15.590	VV	318	4369	0.08%	0.016%
210	15.629	15.590	15.734	VV	10429	255477	4.53%	0.926%
211	15.758	15.734	15.771	VV	1802	23680	0.42%	0.086%
212	15.780	15.771	15.802	VV	1431	17587	0.31%	0.064%
213	15.830	15.802	15.871	VV	3968	54147	0.96%	0.196%
214	15.905	15.871	15.944	VV	646	18469	0.33%	0.067%
215	15.966	15.944	15.999	VV	660	13957	0.25%	0.051%
216	16.039	15.999	16.123	VV	538	25792	0.46%	0.094%
217	16.154	16.123	16.201	VV	477	11444	0.20%	0.041%
218	16.259	16.201	16.296	VV	1568	30769	0.55%	0.112%
219	16.332	16.296	16.372	VV	620	12062	0.21%	0.044%
220	16.397	16.372	16.412	VV	219	2266	0.04%	0.008%
221	16.452	16.412	16.481	PV	162	2912	0.05%	0.011%
222	16.507	16.481	16.526	VV	172	2231	0.04%	0.008%
223	16.608	16.526	16.624	PV	521	15995	0.28%	0.058%
224	16.649	16.624	16.693	VV	2557	57450	1.02%	0.208%
225	16.705	16.693	16.723	VV	991	15643	0.28%	0.057%
226	16.744	16.723	16.769	VV	2392	35332	0.63%	0.128%
227	16.807	16.769	16.882	VV	3832	140047	2.48%	0.508%
228	16.930	16.882	17.027	VV	1126	54182	0.96%	0.196%
229	17.121	17.027	17.164	PV	2836	66043	1.17%	0.239%
230	17.211	17.164	17.239	VV	4491	108376	1.92%	0.393%
231	17.260	17.239	17.276	VV	2130	32966	0.58%	0.120%
232	17.293	17.276	17.331	VV	1710	34100	0.61%	0.124%
233	17.345	17.331	17.371	VV	499	7861	0.14%	0.028%
234	17.460	17.371	17.478	VV	536	22036	0.39%	0.080%
235	17.494	17.478	17.514	VV	232	2704	0.05%	0.010%
236	17.553	17.514	17.565	PV	1013	17374	0.31%	0.063%
237	17.594	17.565	17.637	VV	2488	64885	1.15%	0.235%
238	17.664	17.637	17.729	VV	5139	87030	1.54%	0.316%
239	17.753	17.729	17.774	VV	654	11987	0.21%	0.043%
240	17.794	17.774	17.806	VV	361	5875	0.10%	0.021%
241	17.841	17.806	17.872	VV	492	13346	0.24%	0.048%
242	17.878	17.872	17.888	VV	355	3136	0.06%	0.011%
243	17.899	17.888	17.913	VV	319	3212	0.06%	0.012%
244	17.934	17.913	17.944	PV	218	2299	0.04%	0.008%
245	17.988	17.944	17.999	VV	310	4111	0.07%	0.015%
246	18.065	17.999	18.077	VV	1013	20846	0.37%	0.076%

					rteres			
247	18.103	18.077	18.133	VV	3822	55783	0.99%	0.202%
248	18.196	18.133	18.228	VV	2500	42364	0.75%	0.154%
249	18.279	18.228	18.294	VV	741	15104	0.27%	0.055%
250	18.335	18.294	18.361	VV	762	13659	0.24%	0.050%
251	18.429	18.361	18.445	PV	1812	28409	0.50%	0.103%
252	18.477	18.445	18.506	VV	6522	140685	2.50%	0.510%
253	18.526	18.506	18.559	VV	6164	106159	1.88%	0.385%
254	18.589	18.559	18.603	VV	2014	34000	0.60%	0.123%
255	18.620	18.603	18.691	VV	2009	53305	0.95%	0.193%
256	18.713	18.691	18.751	PV	1129	20116	0.36%	0.073%
257	18.792	18.751	18.802	VV	302	7692	0.14%	0.028%
258	18.836	18.802	18.868	VV	1678	36299	0.64%	0.132%
259	18.937	18.868	18.964	VV	4583	95203	1.69%	0.345%
260	18.978	18.964	19.004	VV	939	15610	0.28%	0.057%
261	19.040	19.004	19.075	VV	2574	49332	0.88%	0.179%
262	19.088	19.075	19.102	VV	668	8518	0.15%	0.031%
263	19.116	19.102	19.124	VV	211	2522	0.04%	0.009%
264	19.223	19.124	19.238	PV	1304	25727	0.46%	0.093%
265	19.336	19.238	19.398	VV	6087	256952	4.56%	0.932%
266	19.472	19.398	19.507	VV	2154	89825	1.59%	0.326%
267	19.582	19.507	19.619	VV	2319	113931	2.02%	0.413%
268	19.644	19.619	19.657	VV	1733	33875	0.60%	0.123%
269	19.723	19.657	19.770	VV	5271	183467	3.26%	0.665%
270	19.797	19.770	19.818	VV	3799	86338	1.53%	0.313%
271	19.841	19.818	19.860	VV	3448	79183	1.40%	0.287%
272	19.968	19.860	19.984	VV	4951	295367	5.24%	1.071%
273	20.026	19.984	20.053	VV	5427	210200	3.73%	0.762%
274	20.096	20.053	20.118	VV	8825	268920	4.77%	0.975%
275	20.156	20.118	20.190	VV	7079	297230	5.27%	1.078%
276	20.204	20.190	20.221	VV	6688	119594	2.12%	0.434%
277	20.317	20.221	20.333	VV	7475	452799	8.03%	1.642%
278	20.372	20.333	20.380	VV	7195	199603	3.54%	0.724%
279	20.410	20.380	20.423	VV	8559	202669	3.60%	0.735%
280	20.467	20.423	20.491	VV	10485	375597	6.66%	1.362%
281	20.826	20.491	20.867	VV	14956	2653751	47.09%	9.621%
282	20.935	20.867	20.979	VV	14567	953528	16.92%	3.457%
283	21.018	20.979	21.034	VV	13532	452610	8.03%	1.641%
284	21.058	21.034	21.067	VV	13314	262491	4.66%	0.952%
285	21.127	21.067	21.186	VV	12999	908662	16.12%	3.294%
286	21.212	21.186	21.294	VV	12291	716190	12.71%	2.596%
287	21.301	21.294	21.324	VV	9764	173323	3.08%	0.628%
288	21.377	21.324	21.392	VV	9375	381529	6.77%	1.383%
289	21.405	21.392	21.451	VV	9128	309459	5.49%	1.122%
290	21.506	21.451	21.518	VV	8030	322324	5.72%	1.169%
291	21.540	21.518	21.564	VV	7689	208979	3.71%	0.758%
292	21.578	21.564	21.621	VV	7138	232633	4.13%	0.843%
293	21.650	21.621	21.684	VV	7047	244076	4.33%	0.885%
294	21.706	21.684	21.719	VV	5631	116311	2.06%	0.422%
295	21.725	21.719	21.732	VV	5367	42900	0.76%	0.156%
296	21.851	21.732	21.864	VV	5107	408522	7.25%	1.481%
297	21.875	21.864	21.971	VV	4867	257728	4.57%	0.934%
298	21.982	21.971	21.998	VV	2930	45860	0.81%	0.166%
299	22.019	21.998	22.108	VV	2561	127653	2.26%	0.463%

300 22.147 22.108 22.193 VV rteres 1110 38674 0.69% 0.140%

Sum of corrected areas: 27584081

Aliphatic EPH 112725.M Wed Dec 03 03:34:33 2025