

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120825AL\
Data File : FE057222.D
Signal(s) : FID1B.ch
Acq On : 08 Dec 2025 18:07
Sample : Q3801-02
Misc :
ALS Vial : 18 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	2.734	2.698	2.771	PV	69	1634	0.03%	0.004%
2	2.783	2.771	2.798	VV	116	1217	0.02%	0.003%
3	2.851	2.798	2.911	VV	159	5534	0.09%	0.014%
4	2.926	2.911	2.980	VV	181	3902	0.07%	0.010%
5	3.009	2.980	3.037	VV	156	3805	0.06%	0.009%
6	3.100	3.037	3.148	VV	218	10105	0.17%	0.025%
7	3.156	3.148	3.161	VV	141	1079	0.02%	0.003%
8	3.168	3.161	3.174	VV	171	1110	0.02%	0.003%
9	3.184	3.174	3.205	VV	192	3098	0.05%	0.008%
10	3.218	3.205	3.242	VV	203	3132	0.05%	0.008%
11	3.297	3.242	3.314	VV	262	7194	0.12%	0.018%
12	3.323	3.314	3.331	VV	194	1789	0.03%	0.004%
13	3.341	3.331	3.365	VV	236	3900	0.07%	0.010%
14	3.385	3.365	3.398	VV	232	3954	0.07%	0.010%
15	3.408	3.398	3.414	VV	286	2341	0.04%	0.006%
16	3.482	3.414	3.534	VV	351	19734	0.34%	0.049%
17	3.569	3.534	3.609	VV	405	15193	0.26%	0.038%
18	3.640	3.609	3.722	VV	2098	38002	0.65%	0.095%
19	3.789	3.722	3.874	VV	833	42619	0.72%	0.106%
20	3.918	3.874	3.998	VV	560	32194	0.55%	0.080%
21	4.017	3.998	4.028	VV	413	6912	0.12%	0.017%
22	4.056	4.028	4.068	VV	435	8650	0.15%	0.022%
23	4.090	4.068	4.114	VV	594	13601	0.23%	0.034%
24	4.129	4.114	4.169	VV	442	12064	0.20%	0.030%
25	4.186	4.169	4.261	VV	397	18004	0.31%	0.045%
26	4.288	4.261	4.297	VV	401	7241	0.12%	0.018%
27	4.312	4.297	4.322	VV	371	5242	0.09%	0.013%
28	4.345	4.322	4.355	VV	382	6713	0.11%	0.017%
29	4.366	4.355	4.394	VV	327	7608	0.13%	0.019%
30	4.425	4.394	4.444	VV	335	9497	0.16%	0.024%
31	4.451	4.444	4.511	VV	320	12509	0.21%	0.031%
32	4.542	4.511	4.585	VV	428	14609	0.25%	0.036%
33	4.597	4.585	4.608	VV	347	4359	0.07%	0.011%
34	4.623	4.608	4.647	VV	358	7077	0.12%	0.018%
35	4.662	4.647	4.692	VV	394	7998	0.14%	0.020%
36	4.700	4.692	4.708	VV	284	2074	0.04%	0.005%

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37	4.767	4.708	4.791	VV	821	20379	0.35%	0.051%
38	4.801	4.791	4.814	VV	416	4933	0.08%	0.012%
39	4.821	4.814	4.990	VV	360	32017	0.54%	0.080%
40	5.009	4.990	5.085	VV	307	14254	0.24%	0.036%
41	5.132	5.085	5.345	VV	293	26780	0.45%	0.067%
42	5.363	5.345	5.438	VV	205	7789	0.13%	0.019%
43	5.457	5.438	5.501	VV	174	4890	0.08%	0.012%
44	5.531	5.501	5.608	VV	218	8480	0.14%	0.021%
45	5.625	5.608	5.654	VV	236	4492	0.08%	0.011%
46	5.702	5.654	5.823	VV	240	13284	0.23%	0.033%
47	5.848	5.823	5.868	VV	256	4700	0.08%	0.012%
48	5.883	5.868	5.927	VV	276	5516	0.09%	0.014%
49	5.950	5.927	6.028	VV	279	8848	0.15%	0.022%
50	6.044	6.028	6.127	VV	158	6308	0.11%	0.016%
51	6.158	6.127	6.203	VV	346	5622	0.10%	0.014%
52	6.219	6.203	6.234	VV	72	1055	0.02%	0.003%
53	6.265	6.234	6.286	VV	145	2672	0.05%	0.007%
54	6.335	6.286	6.364	VV	247	7661	0.13%	0.019%
55	6.373	6.364	6.394	VV	252	2795	0.05%	0.007%
56	6.426	6.394	6.461	VV	551	10028	0.17%	0.025%
57	6.491	6.461	6.586	VV	353	12641	0.21%	0.031%
58	6.615	6.586	6.664	VV	207	6634	0.11%	0.017%
59	6.686	6.664	6.698	VV	197	2747	0.05%	0.007%
60	6.719	6.698	6.746	VV	205	4580	0.08%	0.011%
61	6.791	6.746	6.938	VV	150	12477	0.21%	0.031%
62	6.954	6.938	6.991	VV	113	2094	0.04%	0.005%
63	7.030	6.991	7.078	PV	159	4217	0.07%	0.011%
64	7.087	7.078	7.158	VV	118	2788	0.05%	0.007%
65	7.262	7.158	7.280	VV	118	5684	0.10%	0.014%
66	7.300	7.280	7.335	VV	157	2929	0.05%	0.007%
67	7.364	7.335	7.384	VV	141	2136	0.04%	0.005%
68	7.399	7.384	7.468	VV	170	6147	0.10%	0.015%
69	7.485	7.468	7.531	VV	190	4773	0.08%	0.012%
70	7.599	7.531	7.644	VV	211	10990	0.19%	0.027%
71	7.663	7.644	7.719	VV	204	6479	0.11%	0.016%
72	7.733	7.719	7.801	VV	143	2721	0.05%	0.007%
73	7.831	7.801	7.900	VV	126	4330	0.07%	0.011%
74	7.912	7.900	7.934	PV	106	821	0.01%	0.002%
75	8.342	8.320	8.384	VV	1876	49675	0.84%	0.124%
76	8.410	8.384	8.454	VV	1631	53164	0.90%	0.132%
77	8.489	8.454	8.514	VV	1820	39850	0.68%	0.099%
78	8.548	8.514	8.588	VV	7143	96181	1.63%	0.240%
79	8.609	8.588	8.638	VV	2021	31870	0.54%	0.079%
80	8.661	8.638	8.731	VV	1728	38839	0.66%	0.097%
81	8.750	8.731	8.785	VV	1018	15670	0.27%	0.039%
82	8.808	8.785	8.828	VV	268	5598	0.10%	0.014%
83	9.098	9.064	9.265	VV	5419	329540	5.60%	0.821%
84	9.298	9.265	9.362	VV	2383	90130	1.53%	0.224%
85	9.383	9.362	9.458	VV	1381	60837	1.03%	0.152%
86	9.470	9.458	9.519	VV	847	23502	0.40%	0.059%
87	9.538	9.519	9.608	VV	835	25494	0.43%	0.063%
88	9.626	9.608	9.717	VV	565	21127	0.36%	0.053%
89	9.787	9.717	9.867	VV	1700	54309	0.92%	0.135%

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90	9.890	9.867	9.931	VV	771	16810	0.29%	0.042%
91	9.946	9.931	9.984	VV	380	7883	0.13%	0.020%
92	10.039	9.984	10.055	VV	3430	44428	0.75%	0.111%
93	10.081	10.055	10.321	VV	4817	279496	4.75%	0.696%
94	10.327	10.321	10.467	VV	530	29140	0.49%	0.073%
95	10.542	10.467	10.573	VV	539	18836	0.32%	0.047%
96	10.641	10.573	10.734	VV	383	20491	0.35%	0.051%
97	10.830	10.734	10.851	PV	307	9326	0.16%	0.023%
98	10.902	10.851	10.958	VV	770	19467	0.33%	0.048%
99	10.975	10.958	10.998	VV	351	5275	0.09%	0.013%
100	11.024	10.998	11.081	VV	193	5801	0.10%	0.014%
101	11.127	11.081	11.171	VV	896	15369	0.26%	0.038%
102	11.228	11.171	11.288	VV	1145	49530	0.84%	0.123%
103	11.311	11.288	11.341	VV	1044	25609	0.43%	0.064%
104	11.354	11.341	11.463	VV	922	25799	0.44%	0.064%
105	11.541	11.463	11.567	VV	745	13286	0.23%	0.033%
106	11.607	11.567	11.670	PV	996	22832	0.39%	0.057%
107	11.700	11.670	11.748	VV	472	9020	0.15%	0.022%
108	11.807	11.748	11.827	PV	1139	14600	0.25%	0.036%
109	11.853	11.827	11.892	VV	3891	50325	0.85%	0.125%
110	11.933	11.892	12.087	VV	530110	5889604	100.00%	14.670%
111	12.133	12.087	12.197	VV	1900	52401	0.89%	0.131%
112	12.217	12.197	12.254	VV	389	9553	0.16%	0.024%
113	12.281	12.254	12.313	VV	697	12069	0.20%	0.030%
114	12.339	12.313	12.394	VV	785	11318	0.19%	0.028%
115	12.426	12.394	12.444	VV	381	7623	0.13%	0.019%
116	12.471	12.444	12.518	VV	1683	47602	0.81%	0.119%
117	12.545	12.518	12.718	VV	9754	248049	4.21%	0.618%
118	12.742	12.718	12.813	VV	625	21140	0.36%	0.053%
119	12.852	12.813	12.878	VV	578	12746	0.22%	0.032%
120	12.923	12.878	12.978	VV	1457	34502	0.59%	0.086%
121	13.021	12.978	13.091	VV	8906	197685	3.36%	0.492%
122	13.108	13.091	13.161	VV	1119	21125	0.36%	0.053%
123	13.215	13.161	13.271	VV	440	14673	0.25%	0.037%
124	13.321	13.271	13.341	VV	7721	133820	2.27%	0.333%
125	13.370	13.341	13.500	VV	313219	3851877	65.40%	9.594%
126	13.531	13.500	13.574	VV	3245	69825	1.19%	0.174%
127	13.588	13.574	13.611	VV	797	15261	0.26%	0.038%
128	13.664	13.611	13.744	VV	1547	58828	1.00%	0.147%
129	13.795	13.744	13.850	VV	964	34673	0.59%	0.086%
130	13.937	13.850	14.018	VV	869	46708	0.79%	0.116%
131	14.078	14.018	14.094	VV	1692	36679	0.62%	0.091%
132	14.121	14.094	14.221	VV	2636	75849	1.29%	0.189%
133	14.238	14.221	14.274	VV	382	8171	0.14%	0.020%
134	14.288	14.274	14.317	VV	1922	7673	0.13%	0.019%
135	14.376	14.317	14.438	PV	1970	39773	0.68%	0.099%
136	14.455	14.438	14.474	VV	421	4431	0.08%	0.011%
137	14.512	14.474	14.544	PV	18388	246672	4.19%	0.614%
138	14.561	14.544	14.588	VV	3022	49907	0.85%	0.124%
139	14.602	14.588	14.660	VV	1468	37158	0.63%	0.093%
140	14.686	14.660	14.708	VV	2423	31652	0.54%	0.079%
141	14.751	14.708	14.773	VV	1230	31334	0.53%	0.078%

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142	14.794	14.773	14.821	VV	1414	23437	0.40%	0.058%
143	14.853	14.821	14.872	VV	784	20612	0.35%	0.051%
144	14.904	14.872	14.954	VV	1395	41915	0.71%	0.104%
145	15.007	14.954	15.034	VV	757	24865	0.42%	0.062%
146	15.080	15.034	15.149	VV	651	26124	0.44%	0.065%
147	15.269	15.149	15.344	VV	5774	256006	4.35%	0.638%
148	15.363	15.344	15.404	VV	1040	26287	0.45%	0.065%
149	15.424	15.404	15.498	VV	849	20533	0.35%	0.051%
150	15.618	15.498	15.690	PV	12922	292969	4.97%	0.730%
151	15.708	15.690	15.723	VV	1152	19780	0.34%	0.049%
152	15.749	15.723	15.790	VV	4213	75109	1.28%	0.187%
153	15.820	15.790	15.863	VV	4775	72368	1.23%	0.180%
154	15.905	15.863	15.924	PV	540	12145	0.21%	0.030%
155	15.965	15.924	16.008	VV	607	24790	0.42%	0.062%
156	16.072	16.008	16.108	VV	2240	65813	1.12%	0.164%
157	16.140	16.108	16.187	VV	866	22182	0.38%	0.055%
158	16.250	16.187	16.281	VV	2623	50477	0.86%	0.126%
159	16.318	16.281	16.404	VV	2031	35822	0.61%	0.089%
160	16.490	16.404	16.521	PV	334	12220	0.21%	0.030%
161	16.635	16.521	16.677	PV	5805	142888	2.43%	0.356%
162	16.735	16.677	16.759	VV	5972	119141	2.02%	0.297%
163	16.789	16.759	16.914	VV	9324	345912	5.87%	0.862%
164	16.931	16.914	17.004	VV	1130	36467	0.62%	0.091%
165	17.111	17.004	17.149	PV	5722	130715	2.22%	0.326%
166	17.200	17.149	17.228	VV	6893	184793	3.14%	0.460%
167	17.284	17.228	17.358	VV	6609	200922	3.41%	0.500%
168	17.445	17.358	17.478	PV	632	27600	0.47%	0.069%
169	17.579	17.478	17.628	VV	9586	232623	3.95%	0.579%
170	17.654	17.628	17.684	VV	26541	386091	6.56%	0.962%
171	17.703	17.684	17.801	VV	3910	124908	2.12%	0.311%
172	17.829	17.801	17.850	VV	1805	31471	0.53%	0.078%
173	17.871	17.850	17.911	VV	1414	30292	0.51%	0.075%
174	18.099	17.911	18.148	PV	9997	339877	5.77%	0.847%
175	18.184	18.148	18.214	VV	12606	221449	3.76%	0.552%
176	18.327	18.214	18.364	VV	4331	233390	3.96%	0.581%
177	18.418	18.364	18.435	VV	10561	199192	3.38%	0.496%
178	18.461	18.435	18.486	VV	18401	383638	6.51%	0.956%
179	18.517	18.486	18.551	VV	64388	1026686	17.43%	2.557%
180	18.580	18.551	18.704	VV	7294	399137	6.78%	0.994%
181	18.824	18.704	18.860	VV	6285	289442	4.91%	0.721%
182	18.925	18.860	18.964	VV	12360	383301	6.51%	0.955%
183	19.029	18.964	19.144	VV	17627	785247	13.33%	1.956%
184	19.210	19.144	19.228	VV	5557	169808	2.88%	0.423%
185	19.291	19.228	19.310	VV	36398	747278	12.69%	1.861%
186	19.326	19.310	19.384	VV	32209	724882	12.31%	1.806%
187	19.422	19.384	19.439	VV	15534	392005	6.66%	0.976%
188	19.459	19.439	19.514	VV	18780	453829	7.71%	1.130%
189	19.572	19.514	19.651	VV	13592	575410	9.77%	1.433%
190	19.719	19.651	19.756	VV	9286	417711	7.09%	1.040%
191	19.785	19.756	19.808	VV	35502	611362	10.38%	1.523%
192	19.824	19.808	19.854	VV	18546	356011	6.04%	0.887%
193	19.901	19.854	19.954	VV	11368	483158	8.20%	1.203%
194	19.985	19.954	20.034	VV	16458	563793	9.57%	1.404%

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195	20.067	20.034	20.174	VV	34026	1270890	21.58%	3.165%
196	20.248	20.174	20.283	VV	10545	625775	10.63%	1.559%
197	20.343	20.283	20.382	VV	12467	642016	10.90%	1.599%
198	20.456	20.382	20.488	VV	13695	772586	13.12%	1.924%
199	20.618	20.488	20.651	VV	19574	1428380	24.25%	3.558%
200	20.883	20.651	20.918	VV	18263	2474915	42.02%	6.164%
201	20.972	20.918	21.124	VV	17610	1877618	31.88%	4.677%
202	21.140	21.124	21.173	VV	12141	339608	5.77%	0.846%
203	21.200	21.173	21.227	VV	11983	376137	6.39%	0.937%
204	21.302	21.227	21.321	VV	10775	602538	10.23%	1.501%
205	21.404	21.321	21.424	VV	10131	628038	10.66%	1.564%
206	21.436	21.424	21.473	VV	9893	273803	4.65%	0.682%
207	21.510	21.473	21.544	VV	9061	383437	6.51%	0.955%
208	21.627	21.544	21.831	VV	9268	1200832	20.39%	2.991%
209	22.006	21.831	22.111	VV	4981	703550	11.95%	1.752%
210	22.127	22.111	22.206	VV	2183	61497	1.04%	0.153%

Sum of corrected areas: 40148375

Aliphatic EPH 112725.M Tue Dec 09 01:09:10 2025