

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091825AL\
 Data File : FE055891.D
 Signal(s) : FID1B.ch
 Acq On : 18 Sep 2025 10:12
 Sample : Q3118-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.831	2.804	2.885	BV	193	3393	0.13%	0.011%
2	2.895	2.885	2.954	PV	100	2548	0.10%	0.009%
3	2.964	2.954	2.991	VV	100	1042	0.04%	0.004%
4	3.000	2.991	3.012	VV	68	504	0.02%	0.002%
5	3.023	3.012	3.040	PV	61	725	0.03%	0.002%
6	3.054	3.040	3.065	VV	80	730	0.03%	0.002%
7	3.073	3.065	3.128	PV	69	1264	0.05%	0.004%
8	3.143	3.128	3.179	PV	128	1900	0.07%	0.006%
9	3.192	3.179	3.234	PV	58	1788	0.07%	0.006%
10	3.256	3.234	3.301	PV	174	4235	0.16%	0.014%
11	3.311	3.301	3.321	VV	104	1057	0.04%	0.004%
12	3.333	3.321	3.391	VV	109	2178	0.08%	0.007%
13	3.430	3.391	3.441	VV	109	1921	0.07%	0.006%
14	3.449	3.441	3.499	VV	101	2573	0.10%	0.009%
15	3.623	3.499	3.646	VV	202	8080	0.30%	0.027%
16	3.675	3.646	3.721	VV	147	4253	0.16%	0.014%
17	3.732	3.721	3.798	VV	185	3967	0.15%	0.013%
18	3.883	3.798	3.961	VV	722	15042	0.57%	0.051%
19	4.000	3.961	4.070	VV	629	8891	0.34%	0.030%
20	4.098	4.070	4.118	VV	96	2167	0.08%	0.007%
21	4.131	4.118	4.175	VV	89	2987	0.11%	0.010%
22	4.202	4.175	4.221	PV	128	2100	0.08%	0.007%
23	4.238	4.221	4.281	VV	137	2721	0.10%	0.009%
24	4.316	4.281	4.355	VV	124	3476	0.13%	0.012%
25	4.405	4.355	4.541	VV	264	13872	0.52%	0.047%
26	4.568	4.541	4.621	VV	205	6623	0.25%	0.022%
27	4.624	4.621	4.644	VV	152	1382	0.05%	0.005%
28	4.674	4.644	4.694	VV	199	3398	0.13%	0.011%
29	4.751	4.694	4.810	VV	184	8925	0.34%	0.030%
30	4.834	4.810	4.878	VV	120	4387	0.17%	0.015%
31	4.895	4.878	4.948	VV	204	4887	0.18%	0.016%
32	4.982	4.948	5.001	VV	187	4451	0.17%	0.015%
33	5.089	5.001	5.105	VV	251	11737	0.44%	0.040%
34	5.121	5.105	5.164	VV	205	6192	0.23%	0.021%
35	5.190	5.164	5.228	VV	356	7318	0.28%	0.025%
36	5.255	5.228	5.308	VV	223	5959	0.22%	0.020%

rteres.txt								
37	5.336	5.308	5.364	VV	165	3323	0.13%	0.011%
38	5.382	5.364	5.418	VV	210	4286	0.16%	0.014%
39	5.463	5.418	5.481	PV	365	5819	0.22%	0.020%
40	5.494	5.481	5.544	VV	135	4782	0.18%	0.016%
41	5.617	5.544	5.648	VV	251	8416	0.32%	0.028%
42	5.662	5.648	5.730	VV	279	8628	0.33%	0.029%
43	5.754	5.730	5.781	VV	255	3817	0.14%	0.013%
44	5.835	5.781	5.924	VV	655	16673	0.63%	0.056%
45	5.937	5.924	5.984	VV	138	2860	0.11%	0.010%
46	6.006	5.984	6.074	PV	528	9920	0.37%	0.033%
47	6.111	6.074	6.191	VV	516	14068	0.53%	0.047%
48	6.207	6.191	6.271	VV	522	9661	0.36%	0.033%
49	6.294	6.271	6.318	PV	276	3969	0.15%	0.013%
50	6.348	6.318	6.369	VV	298	5966	0.22%	0.020%
51	6.395	6.369	6.413	VV	344	5554	0.21%	0.019%
52	6.438	6.413	6.471	VV	275	6639	0.25%	0.022%
53	6.535	6.471	6.560	VV	498	12588	0.47%	0.042%
54	6.583	6.560	6.608	VV	322	7465	0.28%	0.025%
55	6.625	6.608	6.654	VV	327	7262	0.27%	0.024%
56	6.675	6.654	6.701	VV	386	6885	0.26%	0.023%
57	6.720	6.701	6.740	VV	220	3144	0.12%	0.011%
58	6.779	6.740	6.811	PV	543	10896	0.41%	0.037%
59	6.862	6.811	6.921	VV	350	11569	0.44%	0.039%
60	6.939	6.921	6.986	VV	278	6918	0.26%	0.023%
61	7.006	6.986	7.031	VV	249	4858	0.18%	0.016%
62	7.050	7.031	7.083	VV	380	5027	0.19%	0.017%
63	7.134	7.083	7.158	VV	457	8505	0.32%	0.029%
64	7.192	7.158	7.223	VV	166	3798	0.14%	0.013%
65	7.262	7.223	7.311	VV	1269	17439	0.66%	0.059%
66	7.332	7.311	7.349	VV	332	4926	0.19%	0.017%
67	7.386	7.349	7.406	VV	512	10931	0.41%	0.037%
68	7.427	7.406	7.458	VV	631	11108	0.42%	0.037%
69	7.498	7.458	7.554	VV	870	20955	0.79%	0.071%
70	7.577	7.554	7.614	VV	498	12205	0.46%	0.041%
71	7.635	7.614	7.661	VV	399	7357	0.28%	0.025%
72	7.675	7.661	7.728	VV	293	8311	0.31%	0.028%
73	7.785	7.728	7.829	VV	1242	32747	1.23%	0.110%
74	7.845	7.829	7.916	VV	435	12988	0.49%	0.044%
75	7.981	7.916	8.018	VV	686	16655	0.63%	0.056%
76	8.033	8.018	8.055	VV	306	3711	0.14%	0.012%
77	8.238	8.221	8.304	VV	989	34728	1.31%	0.117%
78	8.325	8.304	8.348	VV	607	11429	0.43%	0.038%
79	8.375	8.348	8.401	VV	506	11268	0.42%	0.038%
80	8.420	8.401	8.478	VV	870	22900	0.86%	0.077%
81	8.502	8.478	8.548	VV	738	17974	0.68%	0.061%
82	8.614	8.548	8.631	VV	682	26608	1.00%	0.090%
83	8.683	8.631	8.748	VV	2173	61811	2.33%	0.208%
84	8.802	8.748	8.838	VV	795	25857	0.97%	0.087%
85	8.853	8.838	8.894	VV	640	15430	0.58%	0.052%
86	8.913	8.894	8.951	VV	816	13463	0.51%	0.045%
87	9.224	9.201	9.251	VV	1458	26198	0.99%	0.088%
88	9.307	9.251	9.331	VV	559	22222	0.84%	0.075%
89	9.345	9.331	9.368	VV	645	11242	0.42%	0.038%

					rteres.txt			
90	9.419	9.368	9.484	VV	1818	57249	2.16%	0.193%
91	9.515	9.484	9.634	VV	2634	63501	2.39%	0.214%
92	9.676	9.634	9.794	VV	499	30110	1.14%	0.101%
93	9.809	9.794	9.841	VV	519	9351	0.35%	0.031%
94	9.896	9.841	9.950	VV	973	33518	1.26%	0.113%
95	9.977	9.950	10.004	VV	767	17662	0.67%	0.059%
96	10.077	10.004	10.104	VV	644	26244	0.99%	0.088%
97	10.177	10.104	10.273	VV	3580	90396	3.41%	0.304%
98	10.299	10.273	10.373	VV	3384	55460	2.09%	0.187%
99	10.397	10.373	10.444	VV	314	9385	0.35%	0.032%
100	10.478	10.444	10.548	VV	249	8232	0.31%	0.028%
101	10.576	10.548	10.604	VV	195	4505	0.17%	0.015%
102	10.649	10.604	10.668	VV	1055	16551	0.62%	0.056%
103	10.691	10.668	10.728	VV	1533	25882	0.98%	0.087%
104	10.778	10.728	10.804	VV	711	20547	0.77%	0.069%
105	10.834	10.804	10.871	VV	700	14280	0.54%	0.048%
106	10.890	10.871	10.910	VV	303	6248	0.24%	0.021%
107	10.965	10.910	11.009	VV	802	28247	1.06%	0.095%
108	11.042	11.009	11.081	VV	3475	52908	1.99%	0.178%
109	11.113	11.081	11.224	VV	1562	43563	1.64%	0.147%
110	11.262	11.224	11.283	VV	311	7428	0.28%	0.025%
111	11.315	11.283	11.351	VV	1244	22838	0.86%	0.077%
112	11.387	11.351	11.421	VV	833	21370	0.81%	0.072%
113	11.436	11.421	11.479	VV	594	13520	0.51%	0.046%
114	11.499	11.479	11.532	VV	441	7169	0.27%	0.024%
115	11.553	11.532	11.594	VV	409	6321	0.24%	0.021%
116	11.611	11.594	11.644	VV	491	7573	0.29%	0.025%
117	11.680	11.644	11.699	VV	655	10976	0.41%	0.037%
118	11.748	11.699	11.809	VV	3508	58434	2.20%	0.197%
119	11.840	11.809	11.881	VV	1376	23348	0.88%	0.079%
120	11.908	11.881	11.931	PV	273	3612	0.14%	0.012%
121	11.951	11.931	11.974	VV	258	3767	0.14%	0.013%
122	12.075	11.974	12.131	VV	86154	951054	35.85%	3.202%
123	12.151	12.131	12.211	VV	1015	22503	0.85%	0.076%
124	12.235	12.211	12.283	VV	990	17627	0.66%	0.059%
125	12.304	12.283	12.334	VV	729	11301	0.43%	0.038%
126	12.359	12.334	12.379	VV	297	5224	0.20%	0.018%
127	12.420	12.379	12.447	VV	3285	48609	1.83%	0.164%
128	12.473	12.447	12.511	VV	3938	50901	1.92%	0.171%
129	12.520	12.511	12.576	VV	351	6743	0.25%	0.023%
130	12.673	12.576	12.744	PV	705	26231	0.99%	0.088%
131	12.765	12.744	12.784	VV	251	4722	0.18%	0.016%
132	12.804	12.784	12.871	VV	474	14487	0.55%	0.049%
133	12.917	12.871	12.937	VV	347	9982	0.38%	0.034%
134	13.064	12.937	13.118	VV	3538	76581	2.89%	0.258%
135	13.144	13.118	13.254	VV	2386	49795	1.88%	0.168%
136	13.332	13.254	13.371	VV	359	19949	0.75%	0.067%
137	13.445	13.371	13.474	VV	2537	52772	1.99%	0.178%
138	13.513	13.474	13.651	VV	63856	962505	36.28%	3.241%
139	13.680	13.651	13.711	VV	2606	46649	1.76%	0.157%
140	13.732	13.711	13.824	VV	2652	59583	2.25%	0.201%
141	13.890	13.824	13.941	VV	1633	55515	2.09%	0.187%

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142	13.957	13.941	14.001	VV	671	18936	0.71%	0.064%
143	14.032	14.001	14.068	VV	988	28468	1.07%	0.096%
144	14.108	14.068	14.128	VV	757	24727	0.93%	0.083%
145	14.143	14.128	14.162	VV	770	12547	0.47%	0.042%
146	14.188	14.162	14.240	VV	1042	33514	1.26%	0.113%
147	14.268	14.240	14.344	VV	2321	58178	2.19%	0.196%
148	14.359	14.344	14.407	VV	626	15021	0.57%	0.051%
149	14.423	14.407	14.444	VV	266	4204	0.16%	0.014%
150	14.492	14.444	14.537	PV	277	8959	0.34%	0.030%
151	14.563	14.537	14.588	VV	117	2272	0.09%	0.008%
152	14.666	14.588	14.691	PV	298	8217	0.31%	0.028%
153	14.704	14.691	14.721	VV	250	3108	0.12%	0.010%
154	14.772	14.721	14.798	VV	649	17297	0.65%	0.058%
155	14.827	14.798	14.852	VV	2779	45588	1.72%	0.153%
156	14.873	14.852	14.938	VV	2182	43575	1.64%	0.147%
157	14.959	14.938	15.001	VV	456	11706	0.44%	0.039%
158	15.046	15.001	15.074	VV	592	16084	0.61%	0.054%
159	15.093	15.074	15.117	VV	277	5856	0.22%	0.020%
160	15.141	15.117	15.164	VV	352	5175	0.20%	0.017%
161	15.217	15.164	15.241	PV	308	8399	0.32%	0.028%
162	15.332	15.241	15.349	VV	1959	45793	1.73%	0.154%
163	15.372	15.349	15.402	VV	3000	50068	1.89%	0.169%
164	15.421	15.402	15.444	VV	753	11936	0.45%	0.040%
165	15.495	15.444	15.541	VV	470	19589	0.74%	0.066%
166	15.570	15.541	15.598	VV	328	6608	0.25%	0.022%
167	15.763	15.598	15.824	PV	1739	44099	1.66%	0.148%
168	15.855	15.824	15.871	VV	482	7179	0.27%	0.024%
169	15.896	15.871	15.932	PV	1182	17469	0.66%	0.059%
170	16.010	15.932	16.071	VV	551	20815	0.78%	0.070%
171	16.172	16.071	16.198	PV	414	10347	0.39%	0.035%
172	16.400	16.198	16.424	PV	1384	11850	0.45%	0.040%
173	16.459	16.424	16.478	VV	235	5572	0.21%	0.019%
174	16.605	16.478	16.624	PV	921	38009	1.43%	0.128%
175	16.890	16.624	16.974	VV	3801	255680	9.64%	0.861%
176	17.031	16.974	17.068	VV	1171	43890	1.65%	0.148%
177	17.109	17.068	17.137	VV	692	18050	0.68%	0.061%
178	17.223	17.137	17.253	PV	1312	23816	0.90%	0.080%
179	17.282	17.253	17.304	PV	985	11845	0.45%	0.040%
180	17.351	17.304	17.414	PV	4728	78721	2.97%	0.265%
181	17.803	17.414	17.838	PV	8687	301017	11.35%	1.013%
182	17.942	17.838	17.968	VV	819	55404	2.09%	0.187%
183	18.242	17.968	18.276	PV	11820	124174	4.68%	0.418%
184	18.408	18.276	18.467	VV	1863	65787	2.48%	0.221%
185	18.665	18.467	18.721	PV	13039	226852	8.55%	0.764%
186	18.778	18.721	18.805	PV	2274	48535	1.83%	0.163%
187	19.075	18.805	19.135	VV	19221	854794	32.22%	2.878%
188	19.205	19.135	19.224	VV	5292	249984	9.42%	0.842%
189	19.249	19.224	19.268	VV	5801	127263	4.80%	0.428%
190	19.999	19.893	20.045	VV	22161	1773577	66.86%	5.971%
191	20.108	20.045	20.130	VV	20644	1028772	38.78%	3.464%
192	20.152	20.130	20.171	VV	20186	486125	18.33%	1.637%
193	20.238	20.171	20.264	VV	31051	1333947	50.29%	4.491%
194	20.336	20.264	20.361	VV	27486	1523501	57.43%	5.129%

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195	20.602	20.554	20.630	VV	39122	1641538	61.88%	5.527%
196	21.092	21.067	21.171	VV	34512	1985678	74.85%	6.685%
197	21.209	21.171	21.261	VV	31864	1648934	62.16%	5.552%
198	21.302	21.261	21.318	VV	30156	1014822	38.26%	3.417%
199	21.379	21.318	21.468	VV	36125	2652738	100.00%	8.931%
200	21.482	21.468	21.528	VV	22420	773438	29.16%	2.604%
201	21.536	21.528	21.558	VV	21542	359703	13.56%	1.211%
202	21.663	21.558	21.684	VV	22889	1611666	60.75%	5.426%
203	21.722	21.684	21.741	VV	22900	762146	28.73%	2.566%
204	21.759	21.741	21.782	VV	21968	522177	19.68%	1.758%
205	21.807	21.782	21.893	VV	20920	1188552	44.80%	4.002%
206	21.920	21.893	22.034	VV	15651	1163927	43.88%	3.919%
207	22.040	22.034	22.071	VV	12049	234487	8.84%	0.789%
208	22.083	22.071	22.174	VV	10951	369549	13.93%	1.244%
209	22.208	22.174	22.236	VV	3320	101723	3.83%	0.342%
210	22.264	22.236	22.281	VV	2721	55517	2.09%	0.187%
211	22.372	22.281	22.401	VV	3868	173868	6.55%	0.585%
212	22.416	22.401	22.441	VV	2135	33291	1.25%	0.112%
					Sum of corrected areas:		29702016	

Aliphatic EPH 082925.M Thu Sep 18 11:31:24 2025