

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061825AL\
 Data File : FE054488.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jun 2025 17:58
 Sample : Q2347-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.874	2.852	2.961	PV	234	5299	0.06%	0.017%
2	3.002	2.961	3.095	PV	2388	52892	0.58%	0.171%
3	3.124	3.095	3.143	VV	321	7074	0.08%	0.023%
4	3.164	3.143	3.262	VV	1143	27222	0.30%	0.088%
5	3.294	3.262	3.323	VV	380	9030	0.10%	0.029%
6	3.360	3.323	3.445	VV	33018	368403	4.05%	1.189%
7	3.467	3.445	3.505	VV	652	15552	0.17%	0.050%
8	3.522	3.505	3.542	VV	852	11312	0.12%	0.037%
9	3.578	3.542	3.600	VV	1271	22063	0.24%	0.071%
10	3.623	3.600	3.637	VV	1587	21604	0.24%	0.070%
11	3.657	3.637	3.753	VV	22624	302322	3.32%	0.976%
12	3.777	3.753	3.830	VV	15683	219159	2.41%	0.707%
13	3.853	3.830	3.992	VV	87664	1027931	11.29%	3.318%
14	4.009	3.992	4.066	VV	1056	33179	0.36%	0.107%
15	4.075	4.066	4.138	VV	576	21433	0.24%	0.069%
16	4.172	4.138	4.194	VV	4659	76225	0.84%	0.246%
17	4.209	4.194	4.288	VV	3509	77326	0.85%	0.250%
18	4.307	4.288	4.344	VV	1757	31513	0.35%	0.102%
19	4.369	4.344	4.414	VV	787	24272	0.27%	0.078%
20	4.438	4.414	4.539	VV	971	31917	0.35%	0.103%
21	4.558	4.539	4.591	VV	369	8166	0.09%	0.026%
22	4.604	4.591	4.636	VV	361	7819	0.09%	0.025%
23	4.648	4.636	4.657	VV	230	2751	0.03%	0.009%
24	4.677	4.657	4.705	VV	281	7044	0.08%	0.023%
25	4.741	4.705	4.858	VV	408	30071	0.33%	0.097%
26	4.870	4.858	4.887	VV	244	3926	0.04%	0.013%
27	4.900	4.887	4.922	VV	306	4949	0.05%	0.016%
28	4.941	4.922	4.952	VV	256	4035	0.04%	0.013%
29	4.968	4.952	5.036	VV	421	12288	0.14%	0.040%
30	5.045	5.036	5.058	VV	174	2120	0.02%	0.007%
31	5.066	5.058	5.087	VV	189	2716	0.03%	0.009%
32	5.114	5.087	5.135	VV	344	6696	0.07%	0.022%
33	5.144	5.135	5.166	VV	217	2706	0.03%	0.009%
34	5.191	5.166	5.231	VV	219	4480	0.05%	0.014%
35	5.241	5.231	5.252	VV	89	983	0.01%	0.003%
36	5.262	5.252	5.298	VV	94	1687	0.02%	0.005%

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37	5.304	5.298	5.371	VV	133	2429	0.03%	0.008%
38	5.432	5.371	5.509	VV	317	9336	0.10%	0.030%
39	5.518	5.509	5.528	VV	128	722	0.01%	0.002%
40	5.543	5.528	5.565	PV	83	884	0.01%	0.003%
41	5.583	5.565	5.651	VV	245	5472	0.06%	0.018%
42	5.696	5.651	5.728	VV	207	4659	0.05%	0.015%
43	5.733	5.728	5.806	VV	142	7196	0.08%	0.023%
44	5.816	5.806	5.841	VV	177	2994	0.03%	0.010%
45	5.877	5.841	5.926	VV	311	8553	0.09%	0.028%
46	5.971	5.926	6.014	PV	159	6148	0.07%	0.020%
47	6.060	6.014	6.135	VV	179	6089	0.07%	0.020%
48	6.212	6.135	6.298	PV	630	37710	0.41%	0.122%
49	6.328	6.298	6.463	VV	466	26126	0.29%	0.084%
50	6.504	6.463	6.571	VV	357	15074	0.17%	0.049%
51	6.617	6.571	6.654	VV	480	11954	0.13%	0.039%
52	6.681	6.654	6.749	VV	430	12097	0.13%	0.039%
53	6.804	6.749	6.824	VV	237	7426	0.08%	0.024%
54	6.856	6.824	6.891	VV	251	6751	0.07%	0.022%
55	6.909	6.891	7.010	VV	237	7964	0.09%	0.026%
56	7.046	7.010	7.090	PV	247	3989	0.04%	0.013%
57	7.135	7.090	7.167	VV	314	6986	0.08%	0.023%
58	7.191	7.167	7.206	VV	275	3429	0.04%	0.011%
59	7.236	7.206	7.285	VV	174	7330	0.08%	0.024%
60	7.315	7.285	7.445	VV	447	21828	0.24%	0.070%
61	7.463	7.445	7.480	VV	198	3206	0.04%	0.010%
62	7.504	7.480	7.548	VV	402	7675	0.08%	0.025%
63	7.571	7.548	7.615	VV	316	8281	0.09%	0.027%
64	7.641	7.615	7.795	VV	168	7687	0.08%	0.025%
65	8.332	8.304	8.394	VV	593	28089	0.31%	0.091%
66	8.451	8.394	8.537	VV	1040	44325	0.49%	0.143%
67	8.607	8.537	8.654	VV	248	12114	0.13%	0.039%
68	8.689	8.654	8.725	VV	133	3467	0.04%	0.011%
69	9.189	9.165	9.258	VV	1318	43977	0.48%	0.142%
70	9.283	9.258	9.445	VV	900	43908	0.48%	0.142%
71	9.463	9.445	9.545	VV	272	8692	0.10%	0.028%
72	9.568	9.545	9.587	VV	118	2489	0.03%	0.008%
73	9.612	9.587	9.635	VV	266	4018	0.04%	0.013%
74	9.671	9.635	9.715	VV	343	9078	0.10%	0.029%
75	9.738	9.715	9.759	VV	179	3651	0.04%	0.012%
76	9.820	9.759	9.863	VV	371	9579	0.11%	0.031%
77	9.893	9.863	9.915	VV	1373	15387	0.17%	0.050%
78	9.942	9.915	10.358	PV	37704	1089025	11.97%	3.515%
79	10.407	10.358	10.522	VV	5881	127113	1.40%	0.410%
80	10.543	10.522	10.571	VV	337	8623	0.09%	0.028%
81	10.594	10.571	10.645	VV	342	8629	0.09%	0.028%
82	10.684	10.645	10.702	VV	388	9025	0.10%	0.029%
83	10.730	10.702	10.751	VV	342	8667	0.10%	0.028%
84	10.806	10.751	10.851	VV	911	23535	0.26%	0.076%
85	10.875	10.851	10.893	VV	378	6574	0.07%	0.021%
86	10.926	10.893	10.971	VV	376	10333	0.11%	0.033%
87	11.022	10.971	11.095	VV	237	6861	0.08%	0.022%
88	11.140	11.095	11.171	VV	320	9171	0.10%	0.030%
89	11.187	11.171	11.245	VV	246	7222	0.08%	0.023%

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90	11.273	11.245	11.349	VV	209	7693	0.08%	0.025%
91	11.395	11.349	11.411	PV	115	1968	0.02%	0.006%
92	11.442	11.411	11.468	VV	673	10256	0.11%	0.033%
93	11.510	11.468	11.560	VV	1202	22502	0.25%	0.073%
94	11.591	11.560	11.635	VV	905	16168	0.18%	0.052%
95	11.666	11.635	11.688	VV	318	3969	0.04%	0.013%
96	11.704	11.688	11.735	PV	292	3714	0.04%	0.012%
97	11.754	11.735	11.777	PV	87	1382	0.02%	0.004%
98	11.826	11.777	11.940	PV	786483	9101639	100.00%	29.379%
99	11.962	11.940	12.098	VV	1141	57181	0.63%	0.185%
100	12.116	12.098	12.136	VV	442	7643	0.08%	0.025%
101	12.181	12.136	12.231	VV	1138	25745	0.28%	0.083%
102	12.272	12.231	12.317	VV	619	13886	0.15%	0.045%
103	12.336	12.317	12.355	VV	172	2508	0.03%	0.008%
104	12.380	12.355	12.418	PV	349	8424	0.09%	0.027%
105	12.450	12.418	12.612	VV	3325	182217	2.00%	0.588%
106	12.636	12.612	12.711	VV	1190	48158	0.53%	0.155%
107	12.743	12.711	12.784	VV	1052	31458	0.35%	0.102%
108	12.821	12.784	12.865	VV	1654	40861	0.45%	0.132%
109	12.895	12.865	13.003	VV	3524	91684	1.01%	0.296%
110	13.026	13.003	13.055	VV	504	10426	0.11%	0.034%
111	13.074	13.055	13.096	VV	361	8090	0.09%	0.026%
112	13.144	13.096	13.167	VV	508	16125	0.18%	0.052%
113	13.270	13.167	13.415	VV	586085	7235187	79.49%	23.354%
114	13.437	13.415	13.555	VV	1572	67609	0.74%	0.218%
115	13.566	13.555	13.612	VV	676	18677	0.21%	0.060%
116	13.661	13.612	13.768	VV	714	47901	0.53%	0.155%
117	13.870	13.768	13.911	VV	772	47249	0.52%	0.153%
118	13.977	13.911	14.001	VV	4323	78768	0.87%	0.254%
119	14.022	14.001	14.108	VV	1955	55658	0.61%	0.180%
120	14.136	14.108	14.213	VV	638	27693	0.30%	0.089%
121	14.238	14.213	14.268	VV	465	13136	0.14%	0.042%
122	14.287	14.268	14.328	VV	403	13502	0.15%	0.044%
123	14.384	14.328	14.418	VV	701	23930	0.26%	0.077%
124	14.461	14.418	14.557	VV	2242	77369	0.85%	0.250%
125	14.587	14.557	14.608	VV	1262	23357	0.26%	0.075%
126	14.642	14.608	14.765	VV	1416	61371	0.67%	0.198%
127	14.875	14.765	14.908	VV	658	35573	0.39%	0.115%
128	14.966	14.908	14.998	VV	433	15089	0.17%	0.049%
129	15.022	14.998	15.048	VV	582	12477	0.14%	0.040%
130	15.091	15.048	15.150	VV	2482	69595	0.76%	0.225%
131	15.175	15.150	15.294	VV	2178	44979	0.49%	0.145%
132	15.324	15.294	15.398	PV	283	9485	0.10%	0.031%
133	15.429	15.398	15.498	VV	478	12818	0.14%	0.041%
134	15.543	15.498	15.631	VV	14606	524117	5.76%	1.692%
135	15.648	15.631	15.685	VV	2830	58947	0.65%	0.190%
136	15.713	15.685	15.755	VV	11886	171309	1.88%	0.553%
137	15.772	15.755	15.805	VV	504	11682	0.13%	0.038%
138	15.832	15.805	15.896	VV	315	12612	0.14%	0.041%
139	15.919	15.896	15.936	VV	156	2678	0.03%	0.009%
140	15.973	15.936	16.008	VV	290	6678	0.07%	0.022%
141	16.074	16.008	16.121	VV	654	25496	0.28%	0.082%

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142	16.150	16.121	16.191	VV	2296	38628	0.42%	0.125%
143	16.215	16.191	16.248	VV	608	9863	0.11%	0.032%
144	16.349	16.248	16.403	PV	281	9928	0.11%	0.032%
145	16.439	16.403	16.461	PV	1256	17819	0.20%	0.058%
146	16.481	16.461	16.520	VV	460	12301	0.14%	0.040%
147	16.634	16.520	16.671	VV	3229	108702	1.19%	0.351%
148	16.704	16.671	16.738	VV	1846	35441	0.39%	0.114%
149	16.781	16.738	16.968	VV	7214	270576	2.97%	0.873%
150	16.987	16.968	17.018	VV	529	12149	0.13%	0.039%
151	17.101	17.018	17.128	VV	6359	112110	1.23%	0.362%
152	17.146	17.128	17.235	VV	2061	44637	0.49%	0.144%
153	17.265	17.235	17.281	VV	186	4527	0.05%	0.015%
154	17.340	17.281	17.370	VV	357	9190	0.10%	0.030%
155	17.432	17.370	17.465	PV	593	14138	0.16%	0.046%
156	17.551	17.465	17.599	VV	8488	146664	1.61%	0.473%
157	17.641	17.599	17.690	VV	792	19318	0.21%	0.062%
158	17.754	17.690	17.801	VV	490	12371	0.14%	0.040%
159	17.990	17.801	18.027	PV	10624	201372	2.21%	0.650%
160	18.082	18.027	18.108	VV	2115	43453	0.48%	0.140%
161	18.129	18.108	18.189	VV	1735	46875	0.52%	0.151%
162	18.214	18.189	18.242	VV	1305	21866	0.24%	0.071%
163	18.308	18.242	18.341	PV	3657	67093	0.74%	0.217%
164	18.413	18.341	18.456	VV	14965	358820	3.94%	1.158%
165	18.480	18.456	18.585	VV	2569	97914	1.08%	0.316%
166	18.632	18.585	18.650	VV	443	13598	0.15%	0.044%
167	18.704	18.650	18.758	VV	677	27864	0.31%	0.090%
168	18.823	18.758	18.875	PV	13015	218904	2.41%	0.707%
169	18.926	18.875	18.951	VV	1716	38198	0.42%	0.123%
170	18.974	18.951	19.038	VV	1342	35344	0.39%	0.114%
171	19.132	19.038	19.153	PV	2296	38892	0.43%	0.126%
172	19.222	19.153	19.388	VV	13925	435879	4.79%	1.407%
173	19.418	19.388	19.441	VV	931	18769	0.21%	0.061%
174	19.471	19.441	19.495	VV	763	13776	0.15%	0.044%
175	19.518	19.495	19.545	VV	857	11643	0.13%	0.038%
176	19.609	19.545	19.648	PV	9012	143424	1.58%	0.463%
177	19.678	19.648	19.701	VV	1999	33148	0.36%	0.107%
178	19.723	19.701	19.748	VV	1082	22176	0.24%	0.072%
179	19.789	19.748	19.818	VV	904	21533	0.24%	0.070%
180	19.896	19.818	19.925	VV	691	20705	0.23%	0.067%
181	19.983	19.925	20.065	PV	7496	180432	1.98%	0.582%
182	20.227	20.065	20.283	VV	2785	183522	2.02%	0.592%
183	20.350	20.283	20.385	VV	8999	217292	2.39%	0.701%
184	20.506	20.385	20.551	VV	6472	330499	3.63%	1.067%
185	20.706	20.551	20.744	VV	8972	551934	6.06%	1.782%
186	20.986	20.744	21.015	VV	6233	917301	10.08%	2.961%
187	21.076	21.015	21.131	VV	9733	472410	5.19%	1.525%
188	21.385	21.131	21.418	VV	5274	923685	10.15%	2.982%
189	21.492	21.418	21.570	VV	6524	453968	4.99%	1.465%
190	21.961	21.570	22.058	VV	4351	967718	10.63%	3.124%
191	22.231	22.058	22.331	VV	943	171306	1.88%	0.553%
Sum of corrected areas:						30980032		

Aliphatic EPH 061025.M Thu Jun 19 02:30:05 2025 rteres