

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061125AL\
 Data File : FE054296.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jun 2025 19:49
 Sample : Q2273-05
 Misc :
 ALS Vial : 15 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	2.823	2.804	2.885	BV	46	1234	0.01%	0.004%
2	2.897	2.885	2.964	PV	110	2579	0.03%	0.009%
3	2.973	2.964	3.022	VV	113	2732	0.03%	0.010%
4	3.032	3.022	3.065	VV	132	2565	0.03%	0.009%
5	3.081	3.065	3.101	PV	156	2370	0.02%	0.008%
6	3.106	3.101	3.130	VV	155	2125	0.02%	0.007%
7	3.139	3.130	3.168	VV	162	3150	0.03%	0.011%
8	3.175	3.168	3.228	VV	250	4357	0.04%	0.015%
9	3.244	3.228	3.264	VV	168	1845	0.02%	0.006%
10	3.269	3.264	3.358	VV	136	4197	0.04%	0.015%
11	3.375	3.358	3.405	VV	165	2470	0.02%	0.009%
12	3.422	3.405	3.434	VV	102	1545	0.02%	0.005%
13	3.444	3.434	3.479	VV	105	2519	0.02%	0.009%
14	3.511	3.479	3.522	VV	106	2281	0.02%	0.008%
15	3.530	3.522	3.607	VV	132	3522	0.03%	0.012%
16	3.635	3.607	3.651	VV	157	2470	0.02%	0.009%
17	3.670	3.651	3.735	VV	530	9884	0.10%	0.035%
18	3.745	3.735	3.755	VV	93	741	0.01%	0.003%
19	3.796	3.755	3.852	VV	317	9235	0.09%	0.032%
20	3.871	3.852	3.908	VV	167	3667	0.04%	0.013%
21	3.927	3.908	3.957	VV	135	2521	0.02%	0.009%
22	3.975	3.957	3.995	VV	174	2538	0.03%	0.009%
23	4.014	3.995	4.035	VV	170	2170	0.02%	0.008%
24	4.046	4.035	4.061	PV	99	985	0.01%	0.003%
25	4.090	4.061	4.135	VV	134	3722	0.04%	0.013%
26	4.170	4.135	4.191	VV	198	4644	0.05%	0.016%
27	4.195	4.191	4.208	VV	191	1418	0.01%	0.005%
28	4.227	4.208	4.251	VV	155	3193	0.03%	0.011%
29	4.285	4.251	4.295	VV	212	3539	0.03%	0.012%
30	4.345	4.295	4.418	VV	279	10080	0.10%	0.035%
31	4.441	4.418	4.511	VV	279	7380	0.07%	0.026%
32	4.527	4.511	4.600	PV	154	5666	0.06%	0.020%
33	4.620	4.600	4.706	VV	380	11123	0.11%	0.039%
34	4.725	4.706	4.761	VV	152	3087	0.03%	0.011%
35	4.765	4.761	4.772	VV	117	599	0.01%	0.002%
36	4.781	4.772	4.856	VV	94	4243	0.04%	0.015%

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37	4.876	4.856	4.907	VV	141	2853	0.03%	0.010%
38	4.921	4.907	4.994	VV	159	4111	0.04%	0.014%
39	5.006	4.994	5.010	VV	39	327	0.00%	0.001%
40	5.020	5.010	5.044	VV	112	1172	0.01%	0.004%
41	5.110	5.044	5.184	PV	201	6220	0.06%	0.022%
42	5.195	5.184	5.212	VV	107	1317	0.01%	0.005%
43	5.262	5.212	5.305	VV	120	3123	0.03%	0.011%
44	5.320	5.305	5.361	VV	100	1998	0.02%	0.007%
45	5.370	5.361	5.385	VV	89	929	0.01%	0.003%
46	5.395	5.385	5.402	VV	115	671	0.01%	0.002%
47	5.431	5.402	5.458	VV	181	3881	0.04%	0.014%
48	5.502	5.458	5.515	VV	124	3359	0.03%	0.012%
49	5.544	5.515	5.565	VV	129	2711	0.03%	0.010%
50	5.591	5.565	5.611	VV	225	3295	0.03%	0.012%
51	5.620	5.611	5.668	PV	135	2492	0.02%	0.009%
52	5.682	5.668	5.707	VV	121	1589	0.02%	0.006%
53	5.796	5.707	5.848	VV	219	9642	0.10%	0.034%
54	5.857	5.848	5.901	VV	176	4336	0.04%	0.015%
55	5.914	5.901	6.044	VV	170	9160	0.09%	0.032%
56	6.065	6.044	6.128	VV	164	4801	0.05%	0.017%
57	6.195	6.128	6.309	VV	293	16140	0.16%	0.057%
58	6.333	6.309	6.391	VV	310	5566	0.06%	0.020%
59	6.427	6.391	6.468	VV	107	3824	0.04%	0.013%
60	6.489	6.468	6.604	VV	169	8859	0.09%	0.031%
61	6.627	6.604	6.671	VV	278	6041	0.06%	0.021%
62	6.696	6.671	6.725	VV	221	5029	0.05%	0.018%
63	6.737	6.725	6.764	VV	222	3265	0.03%	0.011%
64	6.780	6.764	6.818	VV	252	5107	0.05%	0.018%
65	6.854	6.818	7.007	VV	219	14252	0.14%	0.050%
66	7.066	7.007	7.111	VV	220	6801	0.07%	0.024%
67	7.138	7.111	7.178	VV	177	5131	0.05%	0.018%
68	7.195	7.178	7.226	VV	172	3603	0.04%	0.013%
69	7.245	7.226	7.271	VV	191	2787	0.03%	0.010%
70	7.305	7.271	7.331	VV	181	4657	0.05%	0.016%
71	7.344	7.331	7.391	VV	263	4914	0.05%	0.017%
72	7.400	7.391	7.421	VV	169	1305	0.01%	0.005%
73	7.453	7.421	7.541	VV	167	7039	0.07%	0.025%
74	7.575	7.541	7.720	VV	718	19019	0.19%	0.067%
75	7.741	7.720	7.823	VV	99	2548	0.03%	0.009%
76	8.274	8.254	8.331	VV	581	21423	0.21%	0.075%
77	8.360	8.331	8.411	VV	557	21308	0.21%	0.075%
78	8.460	8.411	8.671	VV	1071	48478	0.48%	0.170%
79	8.681	8.671	8.734	VV	79	2214	0.02%	0.008%
80	9.195	9.174	9.258	VV	1193	37176	0.37%	0.130%
81	9.289	9.258	9.409	VV	896	38435	0.38%	0.135%
82	9.425	9.409	9.441	VV	197	3329	0.03%	0.012%
83	9.471	9.441	9.558	VV	241	9455	0.09%	0.033%
84	9.596	9.558	9.638	PV	364	10921	0.11%	0.038%
85	9.675	9.638	9.778	VV	289	14592	0.14%	0.051%
86	9.827	9.778	9.881	VV	338	8952	0.09%	0.031%
87	9.947	9.881	10.316	PV	37149	1033211	10.22%	3.625%
88	10.341	10.316	10.369	VV	284	7185	0.07%	0.025%
89	10.415	10.369	10.541	VV	2914	76922	0.76%	0.270%

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90	10.551	10.541	10.584	VV	314	6714	0.07%	0.024%
91	10.607	10.584	10.664	VV	281	9406	0.09%	0.033%
92	10.691	10.664	10.721	VV	499	10961	0.11%	0.038%
93	10.736	10.721	10.761	VV	366	7951	0.08%	0.028%
94	10.813	10.761	10.857	VV	841	23724	0.23%	0.083%
95	10.880	10.857	10.901	VV	374	6300	0.06%	0.022%
96	10.933	10.901	10.985	VV	319	10967	0.11%	0.038%
97	11.035	10.985	11.065	VV	250	6230	0.06%	0.022%
98	11.082	11.065	11.102	VV	212	2589	0.03%	0.009%
99	11.148	11.102	11.172	VV	226	6393	0.06%	0.022%
100	11.198	11.172	11.246	VV	237	7222	0.07%	0.025%
101	11.294	11.246	11.364	VV	285	9407	0.09%	0.033%
102	11.449	11.364	11.484	PV	861	16874	0.17%	0.059%
103	11.519	11.484	11.574	VV	1040	19450	0.19%	0.068%
104	11.601	11.574	11.647	VV	537	10630	0.11%	0.037%
105	11.710	11.647	11.733	PV	202	6264	0.06%	0.022%
106	11.759	11.733	11.777	VV	115	1299	0.01%	0.005%
107	11.834	11.777	11.954	VV	891290	10110794	100.00%	35.472%
108	11.972	11.954	12.063	VV	1080	37181	0.37%	0.130%
109	12.125	12.063	12.149	VV	393	13509	0.13%	0.047%
110	12.187	12.149	12.258	VV	916	20710	0.20%	0.073%
111	12.279	12.258	12.316	VV	430	7042	0.07%	0.025%
112	12.337	12.316	12.364	VV	151	1914	0.02%	0.007%
113	12.388	12.364	12.413	VV	376	5411	0.05%	0.019%
114	12.464	12.413	12.488	VV	463	11847	0.12%	0.042%
115	12.539	12.488	12.598	VV	679	31350	0.31%	0.110%
116	12.609	12.598	12.620	VV	498	5413	0.05%	0.019%
117	12.642	12.620	12.721	VV	765	20695	0.20%	0.073%
118	12.752	12.721	12.790	VV	645	14979	0.15%	0.053%
119	12.829	12.790	12.868	VV	1105	21025	0.21%	0.074%
120	12.904	12.868	13.014	VV	2600	55032	0.54%	0.193%
121	13.035	13.014	13.061	PV	208	3457	0.03%	0.012%
122	13.085	13.061	13.120	VV	167	4052	0.04%	0.014%
123	13.154	13.120	13.204	VV	300	7602	0.08%	0.027%
124	13.278	13.204	13.418	VV	665315	8133661	80.45%	28.535%
125	13.444	13.418	13.561	VV	1432	49977	0.49%	0.175%
126	13.571	13.561	13.601	VV	442	7662	0.08%	0.027%
127	13.678	13.601	13.697	VV	393	16825	0.17%	0.059%
128	13.728	13.697	13.772	VV	973	21925	0.22%	0.077%
129	13.802	13.772	13.846	VV	314	10913	0.11%	0.038%
130	13.884	13.846	13.923	VV	497	14275	0.14%	0.050%
131	13.983	13.923	14.005	VV	938	21760	0.22%	0.076%
132	14.030	14.005	14.111	VV	1530	32141	0.32%	0.113%
133	14.138	14.111	14.215	VV	1663	25153	0.25%	0.088%
134	14.258	14.215	14.348	VV	276	10198	0.10%	0.036%
135	14.393	14.348	14.421	VV	339	8326	0.08%	0.029%
136	14.468	14.421	14.565	VV	1834	50711	0.50%	0.178%
137	14.594	14.565	14.624	VV	1819	28218	0.28%	0.099%
138	14.651	14.624	14.671	VV	446	10268	0.10%	0.036%
139	14.697	14.671	14.772	VV	438	17343	0.17%	0.061%
140	14.885	14.772	14.931	VV	590	25223	0.25%	0.088%
141	14.971	14.931	15.008	VV	1177	21246	0.21%	0.075%

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142	15.027	15.008	15.051	VV	248	6806	0.07%	0.024%
143	15.135	15.051	15.161	VV	3175	69183	0.68%	0.243%
144	15.184	15.161	15.299	VV	1145	29465	0.29%	0.103%
145	15.329	15.299	15.397	PV	237	8902	0.09%	0.031%
146	15.552	15.397	15.634	VV	9496	386150	3.82%	1.355%
147	15.657	15.634	15.696	VV	5454	104480	1.03%	0.367%
148	15.719	15.696	15.761	VV	1970	39329	0.39%	0.138%
149	15.782	15.761	15.811	VV	417	8914	0.09%	0.031%
150	15.847	15.811	15.904	VV	255	10382	0.10%	0.036%
151	15.919	15.904	15.934	VV	143	1509	0.01%	0.005%
152	15.980	15.934	16.009	VV	337	8151	0.08%	0.029%
153	16.078	16.009	16.100	VV	799	15854	0.16%	0.056%
154	16.158	16.100	16.208	VV	5262	86636	0.86%	0.304%
155	16.222	16.208	16.264	VV	484	8430	0.08%	0.030%
156	16.292	16.264	16.318	VV	148	3433	0.03%	0.012%
157	16.356	16.318	16.403	VV	324	8496	0.08%	0.030%
158	16.507	16.403	16.532	PV	408	17455	0.17%	0.061%
159	16.642	16.532	16.691	VV	5474	132684	1.31%	0.465%
160	16.720	16.691	16.772	VV	858	19848	0.20%	0.070%
161	16.802	16.772	16.851	VV	451	11548	0.11%	0.041%
162	16.865	16.851	16.898	VV	170	3320	0.03%	0.012%
163	16.944	16.898	16.964	VV	251	6091	0.06%	0.021%
164	16.988	16.964	17.014	VV	313	5511	0.05%	0.019%
165	17.109	17.014	17.138	PV	5346	90041	0.89%	0.316%
166	17.156	17.138	17.171	VV	1171	17658	0.17%	0.062%
167	17.189	17.171	17.244	VV	2018	33418	0.33%	0.117%
168	17.262	17.244	17.298	VV	161	3712	0.04%	0.013%
169	17.346	17.298	17.364	VV	183	3537	0.03%	0.012%
170	17.445	17.364	17.474	PV	334	8904	0.09%	0.031%
171	17.560	17.474	17.614	VV	6081	132323	1.31%	0.464%
172	17.649	17.614	17.721	VV	628	17830	0.18%	0.063%
173	17.762	17.721	17.800	VV	379	8733	0.09%	0.031%
174	17.839	17.800	17.863	VV	235	5116	0.05%	0.018%
175	17.958	17.863	17.973	PV	1463	29038	0.29%	0.102%
176	17.999	17.973	18.031	VV	3991	61737	0.61%	0.217%
177	18.090	18.031	18.121	VV	1772	35507	0.35%	0.125%
178	18.138	18.121	18.154	VV	782	12883	0.13%	0.045%
179	18.174	18.154	18.198	VV	857	15657	0.15%	0.055%
180	18.223	18.198	18.250	VV	865	13559	0.13%	0.048%
181	18.317	18.250	18.354	PV	2158	42193	0.42%	0.148%
182	18.422	18.354	18.588	VV	6591	246546	2.44%	0.865%
183	18.644	18.588	18.660	VV	227	8824	0.09%	0.031%
184	18.716	18.660	18.756	VV	301	12413	0.12%	0.044%
185	18.830	18.756	18.878	PV	3286	67484	0.67%	0.237%
186	18.935	18.878	18.960	VV	1323	28821	0.29%	0.101%
187	18.985	18.960	19.048	VV	682	19288	0.19%	0.068%
188	19.232	19.048	19.294	PV	4295	142594	1.41%	0.500%
189	19.357	19.294	19.390	VV	671	38770	0.38%	0.136%
190	19.427	19.390	19.451	VV	886	16893	0.17%	0.059%
191	19.531	19.451	19.551	PV	367	8203	0.08%	0.029%
192	19.619	19.551	19.648	PV	1190	25067	0.25%	0.088%
193	19.690	19.648	19.711	PV	1258	22404	0.22%	0.079%
194	19.732	19.711	19.760	VV	1175	23965	0.24%	0.084%

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195	19.791	19.760	19.824	VV	519	14601	0.14%	0.051%
196	19.974	19.824	20.038	VV	2696	86602	0.86%	0.304%
197	20.238	20.038	20.278	VV	2378	167968	1.66%	0.589%
198	20.361	20.278	20.380	VV	2846	125266	1.24%	0.439%
199	20.514	20.380	20.548	VV	7018	354595	3.51%	1.244%
200	20.878	20.548	20.898	VV	6609	1064836	10.53%	3.736%
201	21.092	20.898	21.110	VV	6517	811514	8.03%	2.847%
202	21.504	21.110	21.541	VV	5433	1491982	14.76%	5.234%
203	21.972	21.541	22.080	VV	3532	1255637	12.42%	4.405%
204	22.258	22.080	22.384	VV	1353	244992	2.42%	0.860%
					Sum of corrected areas:		28503776	

Aliphatic EPH 061025.M Wed Jun 11 03:46:32 2025