

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050825AL\
 Data File : FE053711.D
 Signal(s) : FID1B.ch
 Acq On : 08 May 2025 15:30
 Sample : Q1969-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.840	2.804	2.881	BV	120	3186	0.06%	0.006%
2	2.896	2.881	2.920	PV	182	2302	0.04%	0.005%
3	2.950	2.920	2.968	VV	155	2951	0.06%	0.006%
4	2.987	2.968	3.004	VV	131	2480	0.05%	0.005%
5	3.013	3.004	3.057	VV	150	3001	0.06%	0.006%
6	3.066	3.057	3.083	VV	90	1190	0.02%	0.002%
7	3.093	3.083	3.141	PV	220	4692	0.09%	0.010%
8	3.208	3.141	3.234	VV	212	7529	0.14%	0.015%
9	3.240	3.234	3.281	VV	162	2238	0.04%	0.005%
10	3.295	3.281	3.304	VV	71	699	0.01%	0.001%
11	3.319	3.304	3.394	VV	146	3271	0.06%	0.007%
12	3.402	3.394	3.409	VV	119	668	0.01%	0.001%
13	3.541	3.409	3.637	VV	144	10696	0.21%	0.022%
14	3.658	3.637	3.678	VV	174	2903	0.06%	0.006%
15	3.691	3.678	3.725	VV	240	4142	0.08%	0.008%
16	3.734	3.725	3.751	VV	93	1036	0.02%	0.002%
17	3.758	3.751	3.766	VV	106	460	0.01%	0.001%
18	3.814	3.766	3.832	VV	222	5429	0.10%	0.011%
19	3.841	3.832	3.878	VV	125	2172	0.04%	0.004%
20	3.901	3.878	3.918	VV	194	2512	0.05%	0.005%
21	3.942	3.918	3.993	VV	157	4133	0.08%	0.008%
22	4.005	3.993	4.018	VV	171	2083	0.04%	0.004%
23	4.038	4.018	4.054	VV	175	2684	0.05%	0.005%
24	4.072	4.054	4.084	VV	118	1825	0.04%	0.004%
25	4.115	4.084	4.163	VV	158	4794	0.09%	0.010%
26	4.189	4.163	4.228	VV	307	6267	0.12%	0.013%
27	4.236	4.228	4.251	VV	212	2459	0.05%	0.005%
28	4.293	4.251	4.335	VV	288	9875	0.19%	0.020%
29	4.359	4.335	4.375	VV	243	4246	0.08%	0.009%
30	4.435	4.375	4.445	VV	283	8263	0.16%	0.017%
31	4.468	4.445	4.488	VV	543	8709	0.17%	0.018%
32	4.505	4.488	4.518	VV	337	4985	0.10%	0.010%
33	4.545	4.518	4.555	VV	418	7437	0.14%	0.015%
34	4.564	4.555	4.626	VV	373	12093	0.23%	0.025%
35	4.641	4.626	4.671	VV	342	5868	0.11%	0.012%
36	4.711	4.671	4.724	VV	263	5870	0.11%	0.012%

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37	4.774	4.724	4.808	VV	214	7450	0.14%	0.015%
38	4.848	4.808	4.893	VV	174	7029	0.14%	0.014%
39	4.902	4.893	4.954	VV	183	5717	0.11%	0.012%
40	4.974	4.954	5.008	VV	204	5162	0.10%	0.010%
41	5.019	5.008	5.098	VV	117	4965	0.10%	0.010%
42	5.101	5.098	5.107	VV	80	311	0.01%	0.001%
43	5.154	5.107	5.165	VV	173	3859	0.07%	0.008%
44	5.177	5.165	5.211	VV	142	2425	0.05%	0.005%
45	5.293	5.211	5.331	VV	165	7430	0.14%	0.015%
46	5.358	5.331	5.374	PV	129	2133	0.04%	0.004%
47	5.428	5.374	5.448	VV	263	6322	0.12%	0.013%
48	5.452	5.448	5.459	VV	212	1218	0.02%	0.002%
49	5.464	5.459	5.475	VV	224	1353	0.03%	0.003%
50	5.485	5.475	5.541	VV	134	3009	0.06%	0.006%
51	5.551	5.541	5.574	VV	100	939	0.02%	0.002%
52	5.619	5.574	5.642	VV	503	7677	0.15%	0.016%
53	5.659	5.642	5.678	VV	112	2003	0.04%	0.004%
54	5.744	5.678	5.759	VV	178	6035	0.12%	0.012%
55	5.792	5.759	5.831	VV	348	7053	0.14%	0.014%
56	5.918	5.831	5.932	VV	198	6392	0.12%	0.013%
57	5.942	5.932	5.961	VV	152	1868	0.04%	0.004%
58	6.003	5.961	6.078	VV	127	4063	0.08%	0.008%
59	6.095	6.078	6.114	PV	161	2215	0.04%	0.004%
60	6.189	6.114	6.264	VV	931	28552	0.55%	0.058%
61	6.285	6.264	6.314	VV	241	5180	0.10%	0.011%
62	6.365	6.314	6.398	VV	377	11195	0.22%	0.023%
63	6.525	6.398	6.628	VV	348	27220	0.52%	0.055%
64	6.653	6.628	6.700	VV	348	6571	0.13%	0.013%
65	6.786	6.700	7.025	VV	4984	163394	3.14%	0.332%
66	7.059	7.025	7.090	VV	478	11428	0.22%	0.023%
67	7.182	7.090	7.202	VV	477	22715	0.44%	0.046%
68	7.221	7.202	7.258	VV	465	10948	0.21%	0.022%
69	7.294	7.258	7.321	VV	429	13172	0.25%	0.027%
70	7.333	7.321	7.348	VV	417	5324	0.10%	0.011%
71	7.375	7.348	7.408	VV	1011	18844	0.36%	0.038%
72	7.432	7.408	7.453	VV	412	8452	0.16%	0.017%
73	7.475	7.453	7.528	VV	456	12176	0.23%	0.025%
74	7.601	7.528	7.624	VV	977	26547	0.51%	0.054%
75	7.650	7.624	7.714	VV	378	17108	0.33%	0.035%
76	7.777	7.714	7.811	VV	871	25674	0.49%	0.052%
77	7.828	7.811	7.850	VV	409	7251	0.14%	0.015%
78	8.122	8.104	8.148	VV	1299	31802	0.61%	0.065%
79	8.173	8.148	8.191	VV	1139	27881	0.54%	0.057%
80	8.213	8.191	8.273	VV	1905	57139	1.10%	0.116%
81	8.305	8.273	8.335	VV	1772	40031	0.77%	0.081%
82	8.357	8.335	8.373	VV	1088	21382	0.41%	0.043%
83	8.395	8.373	8.423	VV	1120	30052	0.58%	0.061%
84	8.488	8.423	8.574	VV	1788	109874	2.11%	0.223%
85	8.596	8.574	8.618	VV	2200	40646	0.78%	0.082%
86	8.640	8.618	8.685	VV	1977	50120	0.96%	0.102%
87	9.028	9.018	9.068	VV	2708	54267	1.04%	0.110%
88	9.104	9.068	9.122	VV	1560	45027	0.87%	0.091%
89	9.139	9.122	9.194	VV	1549	57560	1.11%	0.117%

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90	9.219	9.194	9.291	VV	4146	96594	1.86%	0.196%
91	9.366	9.291	9.427	VV	5945	185021	3.56%	0.375%
92	9.461	9.427	9.491	VV	893	27213	0.52%	0.055%
93	9.515	9.491	9.531	VV	785	16355	0.31%	0.033%
94	9.548	9.531	9.575	VV	781	17268	0.33%	0.035%
95	9.603	9.575	9.632	VV	873	23367	0.45%	0.047%
96	9.650	9.632	9.667	VV	778	12816	0.25%	0.026%
97	9.700	9.667	9.731	VV	1310	35326	0.68%	0.072%
98	9.767	9.731	9.801	VV	1231	39114	0.75%	0.079%
99	9.876	9.801	9.904	VV	1210	60420	1.16%	0.123%
100	9.929	9.904	9.951	VV	1154	27365	0.53%	0.056%
101	9.979	9.951	10.076	VV	2612	116523	2.24%	0.236%
102	10.100	10.076	10.151	VV	2690	46618	0.90%	0.095%
103	10.202	10.151	10.243	VV	399	16064	0.31%	0.033%
104	10.272	10.243	10.314	VV	444	13218	0.25%	0.027%
105	10.376	10.314	10.408	VV	499	23543	0.45%	0.048%
106	10.442	10.408	10.463	VV	985	24542	0.47%	0.050%
107	10.490	10.463	10.518	VV	1833	36207	0.70%	0.073%
108	10.574	10.518	10.601	VV	871	35175	0.68%	0.071%
109	10.629	10.601	10.668	VV	1148	34190	0.66%	0.069%
110	10.748	10.668	10.811	VV	2038	123267	2.37%	0.250%
111	10.840	10.811	10.880	VV	2928	63111	1.21%	0.128%
112	10.913	10.880	11.018	VV	2949	69147	1.33%	0.140%
113	11.051	11.018	11.073	VV	530	13821	0.27%	0.028%
114	11.105	11.073	11.144	VV	2186	45724	0.88%	0.093%
115	11.185	11.144	11.278	VV	1647	74336	1.43%	0.151%
116	11.296	11.278	11.334	VV	441	10170	0.20%	0.021%
117	11.352	11.334	11.378	VV	371	6555	0.13%	0.013%
118	11.544	11.378	11.583	VV	3031	136087	2.62%	0.276%
119	11.635	11.583	11.668	VV	1766	36468	0.70%	0.074%
120	11.704	11.668	11.721	VV	329	4975	0.10%	0.010%
121	11.751	11.721	11.771	PV	427	9799	0.19%	0.020%
122	11.864	11.771	11.922	VV	457953	5203105	100.00%	10.557%
123	11.940	11.922	11.961	VV	1970	36924	0.71%	0.075%
124	11.986	11.961	12.070	VV	2038	93009	1.79%	0.189%
125	12.088	12.070	12.121	VV	794	16808	0.32%	0.034%
126	12.146	12.121	12.171	VV	1289	22365	0.43%	0.045%
127	12.213	12.171	12.254	VV	4336	90062	1.73%	0.183%
128	12.274	12.254	12.290	VV	664	9534	0.18%	0.019%
129	12.308	12.290	12.373	VV	774	17029	0.33%	0.035%
130	12.445	12.373	12.468	PV	492	12507	0.24%	0.025%
131	12.489	12.468	12.504	VV	546	9573	0.18%	0.019%
132	12.584	12.504	12.618	VV	948	42745	0.82%	0.087%
133	12.677	12.618	12.752	VV	913	45064	0.87%	0.091%
134	12.801	12.752	12.828	VV	2767	59374	1.14%	0.120%
135	12.858	12.828	12.894	VV	6050	98150	1.89%	0.199%
136	12.926	12.894	13.041	VV	9676	159701	3.07%	0.324%
137	13.071	13.041	13.092	PV	317	6831	0.13%	0.014%
138	13.116	13.092	13.134	VV	789	11767	0.23%	0.024%
139	13.156	13.134	13.198	VV	554	13533	0.26%	0.027%
140	13.225	13.198	13.267	PV	6788	110796	2.13%	0.225%
141	13.309	13.267	13.387	VV	331353	4028231	77.42%	8.173%

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142	13.413	13.387	13.448	VV	2112	46616	0.90%	0.095%
143	13.474	13.448	13.591	VV	5362	141754	2.72%	0.288%
144	13.646	13.591	13.665	VV	369	13712	0.26%	0.028%
145	13.692	13.665	13.718	PV	798	16326	0.31%	0.033%
146	13.822	13.718	13.881	VV	1390	57694	1.11%	0.117%
147	13.921	13.881	13.944	VV	1410	34947	0.67%	0.071%
148	13.972	13.944	13.991	VV	1362	30327	0.58%	0.062%
149	14.013	13.991	14.037	VV	4044	61677	1.19%	0.125%
150	14.063	14.037	14.154	VV	5655	127982	2.46%	0.260%
151	14.176	14.154	14.190	VV	669	11940	0.23%	0.024%
152	14.207	14.190	14.240	VV	667	12040	0.23%	0.024%
153	14.291	14.240	14.314	PV	820	23918	0.46%	0.049%
154	14.329	14.314	14.344	VV	675	8821	0.17%	0.018%
155	14.360	14.344	14.381	VV	676	7898	0.15%	0.016%
156	14.428	14.381	14.443	VV	796	15110	0.29%	0.031%
157	14.498	14.443	14.514	VV	1200	38350	0.74%	0.078%
158	14.570	14.514	14.604	VV	3030	71668	1.38%	0.145%
159	14.626	14.604	14.651	PV	4582	58880	1.13%	0.119%
160	14.684	14.651	14.713	VV	1456	36685	0.71%	0.074%
161	14.743	14.713	14.778	VV	1145	29905	0.57%	0.061%
162	14.797	14.778	14.818	VV	1077	16068	0.31%	0.033%
163	14.878	14.818	14.898	VV	1669	30720	0.59%	0.062%
164	14.913	14.898	14.940	VV	869	13662	0.26%	0.028%
165	15.018	14.940	15.041	PV	386	10650	0.20%	0.022%
166	15.162	15.041	15.223	VV	5801	250184	4.81%	0.508%
167	15.251	15.223	15.278	VV	1072	27880	0.54%	0.057%
168	15.300	15.278	15.344	VV	1137	30916	0.59%	0.063%
169	15.359	15.344	15.394	VV	385	7426	0.14%	0.015%
170	15.482	15.394	15.519	PV	1093	40257	0.77%	0.082%
171	15.575	15.519	15.661	PV	5769	220232	4.23%	0.447%
172	15.690	15.661	15.721	VV	5246	86466	1.66%	0.175%
173	15.757	15.721	15.800	VV	2881	67946	1.31%	0.138%
174	15.820	15.800	15.854	VV	1838	33605	0.65%	0.068%
175	15.947	15.854	15.971	PV	1687	47383	0.91%	0.096%
176	16.015	15.971	16.054	VV	1012	22747	0.44%	0.046%
177	16.193	16.054	16.278	VV	4860	183205	3.52%	0.372%
178	16.325	16.278	16.342	VV	1249	25160	0.48%	0.051%
179	16.384	16.342	16.417	PV	1976	54607	1.05%	0.111%
180	16.478	16.417	16.528	VV	2480	93751	1.80%	0.190%
181	16.545	16.528	16.564	VV	1609	28919	0.56%	0.059%
182	16.585	16.564	16.608	VV	2896	50933	0.98%	0.103%
183	16.679	16.608	16.731	VV	11616	297630	5.72%	0.604%
184	16.766	16.731	16.791	VV	3083	97482	1.87%	0.198%
185	16.812	16.791	16.842	VV	4190	105106	2.02%	0.213%
186	16.883	16.842	16.921	VV	4067	143556	2.76%	0.291%
187	16.963	16.921	16.982	VV	4786	122890	2.36%	0.249%
188	17.003	16.982	17.044	VV	5580	154737	2.97%	0.314%
189	17.064	17.044	17.087	VV	5328	104757	2.01%	0.213%
190	17.149	17.087	17.248	VV	8110	504085	9.69%	1.023%
191	17.378	17.248	17.404	VV	6583	395000	7.59%	0.801%
192	17.460	17.404	17.489	VV	7254	269876	5.19%	0.548%
193	17.556	17.489	17.575	VV	8830	303257	5.83%	0.615%
194	17.597	17.575	17.644	VV	10075	276964	5.32%	0.562%

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195	17.661	17.644	17.678	VV	6159	106121	2.04%	0.215%
196	17.703	17.678	17.733	VV	7196	190365	3.66%	0.386%
197	17.766	17.733	17.838	VV	6187	296598	5.70%	0.602%
198	17.879	17.838	17.897	VV	5167	158779	3.05%	0.322%
199	18.032	17.897	18.093	VV	12766	750260	14.42%	1.522%
200	18.172	18.093	18.282	VV	12879	758920	14.59%	1.540%
201	18.457	18.282	18.488	VV	12795	928205	17.84%	1.883%
202	18.540	18.488	18.596	VV	12933	542456	10.43%	1.101%
203	18.620	18.596	18.648	VV	6679	195561	3.76%	0.397%
204	18.702	18.648	18.748	VV	8994	418656	8.05%	0.849%
205	18.765	18.748	18.798	VV	6486	171014	3.29%	0.347%
206	18.868	18.798	18.911	VV	12365	516601	9.93%	1.048%
207	18.964	18.911	18.988	VV	11651	359965	6.92%	0.730%
208	19.013	18.988	19.091	VV	10958	504955	9.70%	1.025%
209	19.141	19.091	19.196	VV	8346	466565	8.97%	0.947%
210	19.273	19.196	19.334	VV	13765	872235	16.76%	1.770%
211	19.364	19.334	19.421	VV	11085	490739	9.43%	0.996%
212	19.461	19.421	19.508	VV	10125	477586	9.18%	0.969%
213	19.578	19.508	19.601	VV	9600	504886	9.70%	1.024%
214	19.663	19.601	19.728	VV	14201	833416	16.02%	1.691%
215	19.769	19.728	19.824	VV	13358	650406	12.50%	1.320%
216	19.949	19.824	19.968	VV	12896	1040537	20.00%	2.111%
217	20.029	19.968	20.051	VV	17194	755338	14.52%	1.533%
218	20.076	20.051	20.122	VV	16242	619628	11.91%	1.257%
219	20.189	20.122	20.208	VV	16319	749942	14.41%	1.522%
220	20.294	20.208	20.318	VV	18933	1095226	21.05%	2.222%
221	20.398	20.318	20.438	VV	21317	1313077	25.24%	2.664%
222	20.459	20.438	20.490	VV	21382	611809	11.76%	1.241%
223	20.555	20.490	20.571	VV	21878	986278	18.96%	2.001%
224	20.598	20.571	20.618	VV	21288	588801	11.32%	1.195%
225	20.758	20.618	20.814	VV	24418	2559591	49.19%	5.193%
226	20.860	20.814	20.881	VV	21758	846056	16.26%	1.717%
227	20.895	20.881	20.941	VV	21162	743387	14.29%	1.508%
228	20.956	20.941	20.971	VV	20726	363195	6.98%	0.737%
229	20.992	20.971	21.030	VV	20672	694485	13.35%	1.409%
230	21.048	21.030	21.077	VV	19415	530386	10.19%	1.076%
231	21.132	21.077	21.187	VV	20050	1222989	23.50%	2.481%
232	21.208	21.187	21.241	VV	16848	532909	10.24%	1.081%
233	21.288	21.241	21.308	VV	16035	631680	12.14%	1.282%
234	21.362	21.308	21.409	VV	15365	899403	17.29%	1.825%
235	21.432	21.409	21.514	VV	14275	836658	16.08%	1.698%
236	21.553	21.514	21.654	VV	14201	1033427	19.86%	2.097%
237	21.681	21.654	21.714	VV	10969	376501	7.24%	0.764%
238	21.733	21.714	21.797	VV	10025	468911	9.01%	0.951%
239	21.817	21.797	21.866	VV	8869	341818	6.57%	0.694%
240	21.905	21.866	21.944	VV	7684	340674	6.55%	0.691%
241	21.963	21.944	22.001	VV	7010	230209	4.42%	0.467%
242	22.030	22.001	22.124	VV	7761	449793	8.64%	0.913%
243	22.151	22.124	22.241	VV	4594	265591	5.10%	0.539%
244	22.259	22.241	22.288	VV	2623	70640	1.36%	0.143%
245	22.302	22.288	22.331	VV	2861	60667	1.17%	0.123%
246	22.360	22.331	22.424	VV	1767	61699	1.19%	0.125%

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Sum of corrected areas: 49286723

Aliphatic EPH 041725.M Fri May 09 08:10:18 2025