

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050225AL\
 Data File : FE053623.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2025 15:53
 Sample : Q1933-01
 Misc :
 ALS Vial : 10 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	2.836	2.804	2.874	BV	56	1527	0.04%	0.007%
2	2.880	2.874	2.898	VV	96	626	0.01%	0.003%
3	2.906	2.898	2.921	VV	59	599	0.01%	0.003%
4	2.926	2.921	2.934	PV	118	423	0.01%	0.002%
5	2.945	2.934	3.005	VV	135	3374	0.08%	0.016%
6	3.015	3.005	3.047	VV	182	2362	0.05%	0.011%
7	3.062	3.047	3.094	VV	155	3031	0.07%	0.014%
8	3.113	3.094	3.131	VV	246	3002	0.07%	0.014%
9	3.152	3.131	3.178	VV	200	4296	0.10%	0.020%
10	3.207	3.178	3.248	VV	216	6174	0.14%	0.029%
11	3.265	3.248	3.284	VV	202	2978	0.07%	0.014%
12	3.292	3.284	3.301	VV	127	1283	0.03%	0.006%
13	3.405	3.301	3.428	VV	406	15443	0.36%	0.071%
14	3.437	3.428	3.488	VV	256	6615	0.15%	0.031%
15	3.496	3.488	3.519	VV	262	3787	0.09%	0.017%
16	3.534	3.519	3.549	VV	240	3626	0.08%	0.017%
17	3.571	3.549	3.594	VV	219	4936	0.11%	0.023%
18	3.606	3.594	3.624	VV	217	3054	0.07%	0.014%
19	3.631	3.624	3.645	VV	200	2075	0.05%	0.010%
20	3.697	3.645	3.793	VV	612	23533	0.55%	0.109%
21	3.818	3.793	3.874	VV	454	12717	0.29%	0.059%
22	3.899	3.874	3.924	VV	503	9023	0.21%	0.042%
23	3.932	3.924	4.004	VV	286	10818	0.25%	0.050%
24	4.007	4.004	4.048	VV	317	6353	0.15%	0.029%
25	4.055	4.048	4.073	VV	289	4017	0.09%	0.019%
26	4.086	4.073	4.114	VV	279	6412	0.15%	0.030%
27	4.120	4.114	4.148	VV	275	4889	0.11%	0.023%
28	4.153	4.148	4.169	VV	228	2915	0.07%	0.013%
29	4.214	4.169	4.236	VV	298	9840	0.23%	0.045%
30	4.245	4.236	4.252	VV	315	2355	0.05%	0.011%
31	4.278	4.252	4.288	VV	354	6149	0.14%	0.028%

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32	4.297	4.288	4.314	VV	334	4304	0.10%	0.020%
33	4.332	4.314	4.341	VV	305	4349	0.10%	0.020%
34	4.352	4.341	4.384	VV	297	6704	0.16%	0.031%
35	4.394	4.384	4.441	VV	343	8061	0.19%	0.037%
36	4.477	4.441	4.514	VV	404	12235	0.28%	0.056%
37	4.525	4.514	4.534	VV	277	3052	0.07%	0.014%
38	4.545	4.534	4.561	VV	260	3899	0.09%	0.018%
39	4.573	4.561	4.624	VV	281	8679	0.20%	0.040%
40	4.650	4.624	4.682	VV	411	7749	0.18%	0.036%
41	4.706	4.682	4.719	VV	225	3847	0.09%	0.018%
42	4.760	4.719	4.774	VV	203	5528	0.13%	0.026%
43	4.810	4.774	4.828	VV	196	5343	0.12%	0.025%
44	4.833	4.828	4.865	VV	147	2985	0.07%	0.014%
45	4.872	4.865	4.881	VV	154	1241	0.03%	0.006%
46	4.928	4.881	4.952	VV	217	6443	0.15%	0.030%
47	4.962	4.952	4.998	VV	190	4293	0.10%	0.020%
48	5.043	4.998	5.072	VV	229	5712	0.13%	0.026%
49	5.082	5.072	5.101	VV	119	1692	0.04%	0.008%
50	5.108	5.101	5.124	VV	153	1671	0.04%	0.008%
51	5.142	5.124	5.175	VV	201	4657	0.11%	0.022%
52	5.185	5.175	5.248	VV	129	4069	0.09%	0.019%
53	5.255	5.248	5.264	VV	126	815	0.02%	0.004%
54	5.281	5.264	5.290	VV	143	1581	0.04%	0.007%
55	5.299	5.290	5.333	VV	177	3186	0.07%	0.015%
56	5.343	5.333	5.349	VV	132	979	0.02%	0.005%
57	5.358	5.349	5.408	VV	109	2907	0.07%	0.013%
58	5.436	5.408	5.543	VV	166	10138	0.23%	0.047%
59	5.557	5.543	5.599	VV	149	2573	0.06%	0.012%
60	5.618	5.599	5.659	VV	182	3834	0.09%	0.018%
61	5.669	5.659	5.684	VV	114	1272	0.03%	0.006%
62	5.724	5.684	5.783	VV	186	8400	0.19%	0.039%
63	5.794	5.783	5.844	VV	207	5195	0.12%	0.024%
64	5.895	5.844	5.959	VV	199	9567	0.22%	0.044%
65	5.983	5.959	6.131	VV	230	11427	0.26%	0.053%
66	6.200	6.131	6.288	PV	530	19229	0.45%	0.089%
67	6.300	6.288	6.337	VV	108	3683	0.09%	0.017%
68	6.366	6.337	6.402	VV	305	6211	0.14%	0.029%
69	6.429	6.402	6.479	VV	131	4207	0.10%	0.019%
70	6.523	6.479	6.598	PV	223	9380	0.22%	0.043%
71	6.612	6.598	6.628	VV	170	2043	0.05%	0.009%
72	6.656	6.628	6.703	VV	198	5913	0.14%	0.027%
73	6.729	6.703	6.764	VV	143	3788	0.09%	0.017%
74	6.803	6.764	6.868	VV	187	7252	0.17%	0.033%
75	6.890	6.868	6.914	VV	96	2057	0.05%	0.009%
76	6.934	6.914	6.968	VV	109	2404	0.06%	0.011%
77	6.999	6.968	7.035	VV	117	2487	0.06%	0.011%
78	7.069	7.035	7.094	PV	240	4146	0.10%	0.019%
79	7.224	7.094	7.264	VV	178	10534	0.24%	0.049%

80	7.338	7.264	7.364	VV	358	11061	0.26%	0.051%
81	7.373	7.364	7.401	VV	255	4121	0.10%	0.019%
82	7.435	7.401	7.461	VV	196	4760	0.11%	0.022%
83	7.482	7.461	7.554	VV	158	6435	0.15%	0.030%
84	7.606	7.554	7.714	VV	377	13349	0.31%	0.062%
85	7.729	7.714	7.757	VV	109	1883	0.04%	0.009%
86	7.794	7.757	7.861	PV	170	3928	0.09%	0.018%
87	8.178	8.164	8.197	VV	551	9815	0.23%	0.045%
88	8.213	8.197	8.274	VV	581	18718	0.43%	0.086%
89	8.309	8.274	8.344	VV	433	12585	0.29%	0.058%
90	8.492	8.344	8.571	VV	1602	58919	1.37%	0.272%
91	8.600	8.571	8.690	VV	1090	28225	0.65%	0.130%
92	8.710	8.690	8.757	VV	172	3757	0.09%	0.017%
93	9.030	9.018	9.120	VV	962	33612	0.78%	0.155%
94	9.225	9.120	9.279	VV	995	45637	1.06%	0.211%
95	9.321	9.279	9.438	VV	1156	34528	0.80%	0.159%
96	9.466	9.438	9.488	VV	348	6263	0.15%	0.029%
97	9.513	9.488	9.536	VV	256	5051	0.12%	0.023%
98	9.557	9.536	9.582	VV	264	4651	0.11%	0.021%
99	9.609	9.582	9.638	VV	315	6230	0.14%	0.029%
100	9.703	9.638	9.746	VV	630	19817	0.46%	0.091%
101	9.774	9.746	9.801	VV	393	9401	0.22%	0.043%
102	9.833	9.801	9.864	VV	368	9759	0.23%	0.045%
103	9.880	9.864	9.914	VV	413	7060	0.16%	0.033%
104	9.977	9.914	10.080	VV	11461	260312	6.03%	1.202%
105	10.104	10.080	10.164	VV	2036	40228	0.93%	0.186%
106	10.173	10.164	10.250	VV	342	11093	0.26%	0.051%
107	10.277	10.250	10.351	VV	227	7022	0.16%	0.032%
108	10.364	10.351	10.398	VV	133	2124	0.05%	0.010%
109	10.449	10.398	10.471	PV	371	8996	0.21%	0.042%
110	10.492	10.471	10.518	VV	839	14100	0.33%	0.065%
111	10.581	10.518	10.606	VV	510	18231	0.42%	0.084%
112	10.635	10.606	10.664	VV	451	9073	0.21%	0.042%
113	10.774	10.664	10.804	PV	425	22571	0.52%	0.104%
114	10.846	10.804	10.888	VV	1932	35430	0.82%	0.164%
115	10.916	10.888	11.008	VV	1161	32254	0.75%	0.149%
116	11.111	11.008	11.158	VV	1729	44485	1.03%	0.205%
117	11.189	11.158	11.281	VV	1050	39036	0.90%	0.180%
118	11.301	11.281	11.333	VV	348	6292	0.15%	0.029%
119	11.352	11.333	11.388	PV	218	3202	0.07%	0.015%
120	11.414	11.388	11.438	VV	184	4355	0.10%	0.020%
121	11.483	11.438	11.521	VV	543	14569	0.34%	0.067%
122	11.550	11.521	11.611	VV	1992	32151	0.74%	0.148%
123	11.639	11.611	11.676	VV	1268	21948	0.51%	0.101%
124	11.705	11.676	11.728	PV	339	4251	0.10%	0.020%
125	11.747	11.728	11.778	VV	285	5215	0.12%	0.024%
126	11.796	11.778	11.818	VV	212	3693	0.09%	0.017%

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127	11.866	11.818	11.931	VV	396310	4315825	100.00%	19.926%
128	11.943	11.931	11.978	VV	1675	31683	0.73%	0.146%
129	12.022	11.978	12.074	VV	1386	52285	1.21%	0.241%
130	12.090	12.074	12.138	VV	1049	20925	0.48%	0.097%
131	12.158	12.138	12.178	VV	265	3346	0.08%	0.015%
132	12.222	12.178	12.258	VV	1952	33231	0.77%	0.153%
133	12.312	12.258	12.359	VV	458	12431	0.29%	0.057%
134	12.411	12.359	12.428	VV	239	7240	0.17%	0.033%
135	12.446	12.428	12.484	VV	264	6167	0.14%	0.028%
136	12.505	12.484	12.548	VV	314	8426	0.20%	0.039%
137	12.587	12.548	12.620	VV	363	12789	0.30%	0.059%
138	12.637	12.620	12.664	VV	410	7945	0.18%	0.037%
139	12.703	12.664	12.747	VV	546	15495	0.36%	0.072%
140	12.809	12.747	12.832	PV	1810	37137	0.86%	0.171%
141	12.864	12.832	12.901	VV	2408	47852	1.11%	0.221%
142	12.928	12.901	12.999	VV	8892	140275	3.25%	0.648%
143	13.024	12.999	13.040	VV	180	2966	0.07%	0.014%
144	13.074	13.040	13.097	PV	445	9305	0.22%	0.043%
145	13.118	13.097	13.139	VV	634	9140	0.21%	0.042%
146	13.225	13.139	13.271	VV	8934	145039	3.36%	0.670%
147	13.311	13.271	13.388	VV	270096	3383705	78.40%	15.622%
148	13.404	13.388	13.451	VV	1374	28694	0.66%	0.132%
149	13.479	13.451	13.541	VV	1601	44945	1.04%	0.208%
150	13.556	13.541	13.599	VV	727	14989	0.35%	0.069%
151	13.648	13.599	13.668	VV	547	14442	0.33%	0.067%
152	13.692	13.668	13.765	VV	1123	27917	0.65%	0.129%
153	13.822	13.765	13.908	VV	1915	56064	1.30%	0.259%
154	13.929	13.908	13.947	VV	1011	16906	0.39%	0.078%
155	13.970	13.947	13.991	VV	1544	26203	0.61%	0.121%
156	14.015	13.991	14.039	VV	1291	25723	0.60%	0.119%
157	14.094	14.039	14.121	VV	1879	56253	1.30%	0.260%
158	14.138	14.121	14.239	VV	1209	26922	0.62%	0.124%
159	14.291	14.239	14.381	PV	366	12592	0.29%	0.058%
160	14.506	14.381	14.547	PV	949	43984	1.02%	0.203%
161	14.572	14.547	14.611	VV	895	25349	0.59%	0.117%
162	14.630	14.611	14.718	VV	1368	40939	0.95%	0.189%
163	14.745	14.718	14.775	VV	1145	25639	0.59%	0.118%
164	14.800	14.775	14.851	VV	1718	36552	0.85%	0.169%
165	14.880	14.851	14.901	VV	544	14269	0.33%	0.066%
166	14.919	14.901	14.942	VV	515	9010	0.21%	0.042%
167	14.963	14.942	14.981	VV	315	5861	0.14%	0.027%
168	14.997	14.981	15.051	VV	409	7464	0.17%	0.034%
169	15.117	15.051	15.135	VV	4726	80445	1.86%	0.371%
170	15.155	15.135	15.234	VV	5688	122631	2.84%	0.566%
171	15.275	15.234	15.384	VV	1136	43631	1.01%	0.201%
172	15.429	15.384	15.451	PV	476	12564	0.29%	0.058%
173	15.468	15.451	15.528	VV	490	14068	0.33%	0.065%
174	15.569	15.528	15.663	PV	5909	190398	4.41%	0.879%

175	15.695	15.663	15.726	VV	1489	33770	0.78%	0.156%
176	15.758	15.726	15.774	VV	2349	35503	0.82%	0.164%
177	15.790	15.774	15.811	VV	2071	31894	0.74%	0.147%
178	15.827	15.811	15.864	VV	1141	21695	0.50%	0.100%
179	15.952	15.864	16.008	VV	1198	51645	1.20%	0.238%
180	16.020	16.008	16.051	VV	401	6520	0.15%	0.030%
181	16.118	16.051	16.161	VV	508	19903	0.46%	0.092%
182	16.196	16.161	16.242	VV	1211	30077	0.70%	0.139%
183	16.258	16.242	16.308	VV	535	11788	0.27%	0.054%
184	16.322	16.308	16.348	VV	257	3236	0.07%	0.015%
185	16.388	16.348	16.414	PV	752	16994	0.39%	0.078%
186	16.433	16.414	16.451	VV	481	6437	0.15%	0.030%
187	16.485	16.451	16.514	VV	904	21313	0.49%	0.098%
188	16.591	16.514	16.624	VV	1381	44060	1.02%	0.203%
189	16.679	16.624	16.738	VV	7892	180229	4.18%	0.832%
190	16.754	16.738	16.783	VV	1053	23436	0.54%	0.108%
191	16.811	16.783	16.868	VV	1609	41320	0.96%	0.191%
192	16.881	16.868	16.918	VV	424	9009	0.21%	0.042%
193	17.000	16.918	17.038	PV	4235	90306	2.09%	0.417%
194	17.062	17.038	17.108	VV	4434	82042	1.90%	0.379%
195	17.160	17.108	17.205	VV	2441	79412	1.84%	0.367%
196	17.225	17.205	17.254	VV	1063	22189	0.51%	0.102%
197	17.315	17.254	17.343	VV	835	25792	0.60%	0.119%
198	17.380	17.343	17.404	VV	943	23017	0.53%	0.106%
199	17.457	17.404	17.504	VV	1271	42617	0.99%	0.197%
200	17.596	17.504	17.631	VV	3000	109549	2.54%	0.506%
201	17.712	17.631	17.744	VV	1378	57912	1.34%	0.267%
202	17.765	17.744	17.814	VV	1117	22788	0.53%	0.105%
203	17.884	17.814	17.904	VV	526	17584	0.41%	0.081%
204	17.935	17.904	17.956	PV	929	17633	0.41%	0.081%
205	18.033	17.956	18.098	VV	3517	103451	2.40%	0.478%
206	18.174	18.098	18.251	VV	3291	112465	2.61%	0.519%
207	18.266	18.251	18.290	VV	722	11727	0.27%	0.054%
208	18.354	18.290	18.383	PV	1751	48022	1.11%	0.222%
209	18.453	18.383	18.510	VV	5353	202476	4.69%	0.935%
210	18.541	18.510	18.594	VV	3527	89053	2.06%	0.411%
211	18.615	18.594	18.651	VV	1135	28700	0.67%	0.133%
212	18.696	18.651	18.791	VV	3558	94883	2.20%	0.438%
213	18.867	18.791	18.910	VV	3674	93628	2.17%	0.432%
214	18.966	18.910	18.988	PV	2859	54151	1.25%	0.250%
215	19.014	18.988	19.084	VV	2756	70676	1.64%	0.326%
216	19.142	19.084	19.164	VV	1247	41170	0.95%	0.190%
217	19.270	19.164	19.327	VV	4466	224009	5.19%	1.034%
218	19.387	19.327	19.429	VV	2080	100058	2.32%	0.462%
219	19.569	19.429	19.594	VV	1270	125937	2.92%	0.581%
220	19.671	19.594	19.706	VV	3091	131181	3.04%	0.606%
221	19.770	19.706	19.807	VV	2983	123537	2.86%	0.570%

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222	19.938	19.807	19.974	VV	3701	279700	6.48%	1.291%
223	20.030	19.974	20.051	VV	5310	197156	4.57%	0.910%
224	20.073	20.051	20.118	VV	4506	153169	3.55%	0.707%
225	20.188	20.118	20.204	VV	4456	197180	4.57%	0.910%
226	20.295	20.204	20.314	VV	6012	340957	7.90%	1.574%
227	20.334	20.314	20.354	VV	5732	133574	3.09%	0.617%
228	20.396	20.354	20.424	VV	7072	261577	6.06%	1.208%
229	20.462	20.424	20.484	VV	7117	234403	5.43%	1.082%
230	20.599	20.484	20.628	VV	8252	622179	14.42%	2.873%
231	20.753	20.628	20.814	VV	9802	948480	21.98%	4.379%
232	20.904	20.814	20.921	VV	8783	562578	13.04%	2.597%
233	21.132	20.921	21.228	VV	8881	1524840	35.33%	7.040%
234	21.291	21.228	21.321	VV	7303	399644	9.26%	1.845%
235	21.348	21.321	21.373	VV	6802	213029	4.94%	0.984%
236	21.399	21.373	21.421	VV	6760	187202	4.34%	0.864%
237	21.446	21.421	21.499	VV	6281	288665	6.69%	1.333%
238	21.550	21.499	21.630	VV	6305	445070	10.31%	2.055%
239	21.676	21.630	21.691	VV	4938	179974	4.17%	0.831%
240	21.711	21.691	21.738	VV	4679	127441	2.95%	0.588%
241	21.769	21.738	21.791	VV	4137	128985	2.99%	0.596%
242	21.808	21.791	21.864	VV	3942	160753	3.72%	0.742%
243	21.896	21.864	21.946	VV	3434	155188	3.60%	0.716%
244	22.037	21.946	22.128	VV	2763	261375	6.06%	1.207%
245	22.145	22.128	22.273	VV	1599	74010	1.71%	0.342%

Sum of corrected areas: 21659736

Aliphatic EPH 041725.M Sat May 03 01:39:18 2025