

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050525AL\
 Data File : FE053647.D
 Signal(s) : FID1B.ch
 Acq On : 05 May 2025 17:16
 Sample : Q1938-02
 Misc :
 ALS Vial : 12 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	2.838	2.804	2.884	BV	106	2438	0.06%	0.006%
2	2.892	2.884	2.911	VV	109	1168	0.03%	0.003%
3	2.959	2.911	3.011	VV	219	6874	0.18%	0.016%
4	3.016	3.011	3.025	VV	104	707	0.02%	0.002%
5	3.060	3.025	3.081	PV	190	4245	0.11%	0.010%
6	3.095	3.081	3.182	VV	197	8438	0.22%	0.019%
7	3.211	3.182	3.244	VV	260	6021	0.16%	0.014%
8	3.258	3.244	3.271	VV	161	2137	0.06%	0.005%
9	3.280	3.271	3.295	VV	129	1581	0.04%	0.004%
10	3.321	3.295	3.380	VV	179	6838	0.18%	0.016%
11	3.403	3.380	3.461	VV	367	10899	0.28%	0.025%
12	3.496	3.461	3.504	VV	262	4829	0.12%	0.011%
13	3.562	3.504	3.608	VV	834	18371	0.48%	0.042%
14	3.620	3.608	3.639	VV	210	3188	0.08%	0.007%
15	3.660	3.639	3.674	VV	339	5484	0.14%	0.012%
16	3.695	3.674	3.706	VV	658	8986	0.23%	0.020%
17	3.714	3.706	3.768	VV	603	11961	0.31%	0.027%
18	3.812	3.768	3.868	VV	446	14958	0.39%	0.034%
19	3.898	3.868	3.965	VV	587	14373	0.37%	0.033%
20	3.970	3.965	3.981	VV	209	1494	0.04%	0.003%
21	4.013	3.981	4.030	VV	353	7762	0.20%	0.018%
22	4.050	4.030	4.088	VV	563	10784	0.28%	0.025%
23	4.119	4.088	4.135	VV	296	6299	0.16%	0.014%
24	4.145	4.135	4.167	VV	217	3277	0.08%	0.007%
25	4.199	4.167	4.224	VV	354	8324	0.22%	0.019%
26	4.252	4.224	4.301	VV	330	11484	0.30%	0.026%
27	4.318	4.301	4.328	VV	259	3023	0.08%	0.007%
28	4.335	4.328	4.348	VV	184	1909	0.05%	0.004%
29	4.357	4.348	4.447	VV	210	10304	0.27%	0.023%
30	4.474	4.447	4.499	VV	632	10661	0.28%	0.024%
31	4.508	4.499	4.540	VV	236	5015	0.13%	0.011%
32	4.553	4.540	4.574	VV	276	4255	0.11%	0.010%
33	4.590	4.574	4.618	VV	305	5270	0.14%	0.012%
34	4.665	4.618	4.736	VV	477	20312	0.53%	0.046%
35	4.755	4.736	4.821	VV	367	13141	0.34%	0.030%
36	4.853	4.821	4.867	VV	270	5941	0.15%	0.014%

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37	4.891	4.867	4.918	VV	324	7005	0.18%	0.016%
38	4.936	4.918	4.974	VV	278	8190	0.21%	0.019%
39	5.058	4.974	5.119	VV	282	15997	0.41%	0.036%
40	5.146	5.119	5.154	VV	204	3243	0.08%	0.007%
41	5.185	5.154	5.213	VV	198	5509	0.14%	0.013%
42	5.228	5.213	5.247	VV	213	2668	0.07%	0.006%
43	5.258	5.247	5.284	VV	136	2621	0.07%	0.006%
44	5.289	5.284	5.293	VV	148	632	0.02%	0.001%
45	5.327	5.293	5.348	VV	237	5386	0.14%	0.012%
46	5.358	5.348	5.368	VV	194	1954	0.05%	0.004%
47	5.389	5.368	5.404	VV	245	3927	0.10%	0.009%
48	5.429	5.404	5.549	VV	523	21163	0.55%	0.048%
49	5.562	5.549	5.594	VV	162	3259	0.08%	0.007%
50	5.618	5.594	5.699	VV	452	13253	0.34%	0.030%
51	5.731	5.699	5.757	VV	169	5119	0.13%	0.012%
52	5.776	5.757	5.794	VV	348	5161	0.13%	0.012%
53	5.809	5.794	5.858	VV	236	5907	0.15%	0.013%
54	5.876	5.858	5.893	VV	212	3579	0.09%	0.008%
55	5.923	5.893	5.958	VV	271	6492	0.17%	0.015%
56	5.981	5.958	5.989	VV	192	3195	0.08%	0.007%
57	5.993	5.989	6.021	VV	182	2442	0.06%	0.006%
58	6.033	6.021	6.046	VV	189	1804	0.05%	0.004%
59	6.086	6.046	6.174	VV	1226	20686	0.54%	0.047%
60	6.195	6.174	6.281	VV	551	17251	0.45%	0.039%
61	6.301	6.281	6.345	VV	209	5531	0.14%	0.013%
62	6.362	6.345	6.397	VV	227	5239	0.14%	0.012%
63	6.407	6.397	6.432	VV	169	3080	0.08%	0.007%
64	6.441	6.432	6.461	VV	189	2250	0.06%	0.005%
65	6.501	6.461	6.545	VV	312	8665	0.22%	0.020%
66	6.555	6.545	6.570	VV	184	2265	0.06%	0.005%
67	6.581	6.570	6.635	VV	198	5090	0.13%	0.012%
68	6.655	6.635	6.704	VV	247	5753	0.15%	0.013%
69	6.735	6.704	6.763	VV	181	4609	0.12%	0.010%
70	6.775	6.763	6.782	VV	118	1200	0.03%	0.003%
71	6.801	6.782	6.861	VV	187	5652	0.15%	0.013%
72	6.879	6.861	6.907	VV	97	1889	0.05%	0.004%
73	6.934	6.907	6.954	VV	121	1769	0.05%	0.004%
74	6.960	6.954	6.991	VV	46	1147	0.03%	0.003%
75	7.025	6.991	7.051	VV	81	1753	0.05%	0.004%
76	7.065	7.051	7.115	PV	225	4322	0.11%	0.010%
77	7.147	7.115	7.235	VV	140	6046	0.16%	0.014%
78	7.314	7.235	7.334	VV	224	7174	0.19%	0.016%
79	7.374	7.334	7.402	VV	185	5512	0.14%	0.013%
80	7.432	7.402	7.458	VV	154	3535	0.09%	0.008%
81	7.477	7.458	7.531	VV	344	7031	0.18%	0.016%
82	7.549	7.531	7.570	VV	145	2377	0.06%	0.005%
83	7.609	7.570	7.659	VV	236	7302	0.19%	0.017%
84	7.677	7.659	7.708	VV	90	1511	0.04%	0.003%
85	7.735	7.708	7.820	VV	125	4785	0.12%	0.011%
86	8.241	8.234	8.291	VV	526	12227	0.32%	0.028%
87	8.308	8.291	8.368	VV	524	17090	0.44%	0.039%
88	8.388	8.368	8.431	VV	477	13492	0.35%	0.031%
89	8.494	8.431	8.554	VV	703	27562	0.71%	0.063%

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90	8.593	8.554	8.658	VV	1956	32485	0.84%	0.074%
91	8.674	8.658	8.701	VV	251	4139	0.11%	0.009%
92	8.721	8.701	8.755	VV	199	4319	0.11%	0.010%
93	9.039	9.014	9.061	VV	967	21892	0.57%	0.050%
94	9.085	9.061	9.151	VV	2508	52514	1.36%	0.120%
95	9.227	9.151	9.298	VV	1315	51267	1.33%	0.117%
96	9.336	9.298	9.380	VV	1119	27605	0.71%	0.063%
97	9.407	9.380	9.444	VV	1290	17762	0.46%	0.040%
98	9.466	9.444	9.487	VV	200	3644	0.09%	0.008%
99	9.515	9.487	9.571	VV	260	8292	0.21%	0.019%
100	9.601	9.571	9.631	VV	207	4074	0.11%	0.009%
101	9.652	9.631	9.673	PV	145	2417	0.06%	0.006%
102	9.704	9.673	9.734	VV	339	7454	0.19%	0.017%
103	9.781	9.734	9.800	VV	554	13632	0.35%	0.031%
104	9.821	9.800	9.857	VV	943	13189	0.34%	0.030%
105	9.880	9.857	9.906	VV	379	5544	0.14%	0.013%
106	9.975	9.906	10.078	VV	8377	186836	4.83%	0.425%
107	10.102	10.078	10.164	VV	911	22944	0.59%	0.052%
108	10.208	10.164	10.226	VV	321	7994	0.21%	0.018%
109	10.253	10.226	10.318	VV	1126	21969	0.57%	0.050%
110	10.347	10.318	10.382	VV	305	4473	0.12%	0.010%
111	10.439	10.382	10.468	PV	298	6186	0.16%	0.014%
112	10.494	10.468	10.514	VV	419	6923	0.18%	0.016%
113	10.532	10.514	10.560	VV	423	8183	0.21%	0.019%
114	10.580	10.560	10.600	VV	315	5303	0.14%	0.012%
115	10.623	10.600	10.651	VV	212	5841	0.15%	0.013%
116	10.687	10.651	10.728	VV	218	8458	0.22%	0.019%
117	10.801	10.728	10.824	VV	655	18373	0.48%	0.042%
118	10.845	10.824	10.878	VV	848	14209	0.37%	0.032%
119	10.919	10.878	11.014	VV	587	24327	0.63%	0.055%
120	11.067	11.014	11.088	VV	1709	26193	0.68%	0.060%
121	11.105	11.088	11.158	VV	1044	22319	0.58%	0.051%
122	11.184	11.158	11.214	VV	740	15173	0.39%	0.035%
123	11.237	11.214	11.328	VV	359	16983	0.44%	0.039%
124	11.349	11.328	11.381	VV	289	4287	0.11%	0.010%
125	11.443	11.381	11.461	PV	505	11601	0.30%	0.026%
126	11.478	11.461	11.498	VV	482	7051	0.18%	0.016%
127	11.549	11.498	11.601	VV	865	21020	0.54%	0.048%
128	11.634	11.601	11.661	PV	524	10145	0.26%	0.023%
129	11.677	11.661	11.718	VV	349	6681	0.17%	0.015%
130	11.742	11.718	11.768	VV	2495	32215	0.83%	0.073%
131	11.794	11.768	11.823	VV	2896	40692	1.05%	0.093%
132	11.864	11.823	11.924	VV	346887	3865097	100.00%	8.796%
133	11.948	11.924	11.991	VV	1182	37075	0.96%	0.084%
134	12.004	11.991	12.041	VV	994	21855	0.57%	0.050%
135	12.073	12.041	12.136	VV	1189	38293	0.99%	0.087%
136	12.160	12.136	12.182	PV	489	6061	0.16%	0.014%
137	12.220	12.182	12.261	VV	811	22236	0.58%	0.051%
138	12.274	12.261	12.292	VV	566	7957	0.21%	0.018%
139	12.339	12.292	12.356	VV	781	17340	0.45%	0.039%
140	12.381	12.356	12.448	VV	2798	38849	1.01%	0.088%
141	12.467	12.448	12.494	VV	252	3831	0.10%	0.009%

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142	12.523	12.494	12.543	VV	320	3950	0.10%	0.009%
143	12.580	12.543	12.618	PV	450	10467	0.27%	0.024%
144	12.711	12.618	12.738	VV	880	25537	0.66%	0.058%
145	12.804	12.738	12.831	VV	874	23433	0.61%	0.053%
146	12.863	12.831	12.901	VV	1782	33047	0.86%	0.075%
147	12.926	12.901	12.994	VV	4986	78543	2.03%	0.179%
148	13.077	12.994	13.096	VV	299	13750	0.36%	0.031%
149	13.118	13.096	13.138	VV	364	5958	0.15%	0.014%
150	13.173	13.138	13.198	VV	308	7301	0.19%	0.017%
151	13.226	13.198	13.264	PV	4401	76693	1.98%	0.175%
152	13.309	13.264	13.441	VV	240432	3029610	78.38%	6.895%
153	13.473	13.441	13.544	VV	2591	73864	1.91%	0.168%
154	13.580	13.544	13.661	VV	4935	87237	2.26%	0.199%
155	13.692	13.661	13.711	VV	438	11176	0.29%	0.025%
156	13.727	13.711	13.764	VV	647	10413	0.27%	0.024%
157	13.816	13.764	13.844	VV	905	23792	0.62%	0.054%
158	13.924	13.844	13.941	VV	624	18255	0.47%	0.042%
159	14.005	13.941	14.038	VV	745	30453	0.79%	0.069%
160	14.108	14.038	14.238	VV	4096	155446	4.02%	0.354%
161	14.273	14.238	14.318	VV	2972	45868	1.19%	0.104%
162	14.353	14.318	14.381	VV	166	4274	0.11%	0.010%
163	14.500	14.381	14.538	PV	1286	63590	1.65%	0.145%
164	14.568	14.538	14.601	VV	1063	26680	0.69%	0.061%
165	14.627	14.601	14.650	VV	2078	32481	0.84%	0.074%
166	14.684	14.650	14.711	VV	888	23636	0.61%	0.054%
167	14.738	14.711	14.773	VV	803	20726	0.54%	0.047%
168	14.798	14.773	14.845	VV	963	17765	0.46%	0.040%
169	14.914	14.845	14.938	VV	613	16677	0.43%	0.038%
170	15.121	14.938	15.138	PV	3402	76511	1.98%	0.174%
171	15.156	15.138	15.194	VV	2914	61909	1.60%	0.141%
172	15.215	15.194	15.238	VV	1348	23054	0.60%	0.052%
173	15.273	15.238	15.292	VV	646	17096	0.44%	0.039%
174	15.309	15.292	15.343	VV	578	11518	0.30%	0.026%
175	15.363	15.343	15.384	VV	297	4261	0.11%	0.010%
176	15.490	15.384	15.524	PV	367	20873	0.54%	0.048%
177	15.567	15.524	15.668	PV	5314	186619	4.83%	0.425%
178	15.691	15.668	15.728	VV	3996	68819	1.78%	0.157%
179	15.755	15.728	15.854	VV	2560	81095	2.10%	0.185%
180	15.949	15.854	15.984	PV	924	33075	0.86%	0.075%
181	16.017	15.984	16.037	VV	360	9711	0.25%	0.022%
182	16.154	16.037	16.174	VV	2533	66566	1.72%	0.151%
183	16.196	16.174	16.228	VV	1943	37072	0.96%	0.084%
184	16.256	16.228	16.341	VV	2732	64927	1.68%	0.148%
185	16.384	16.341	16.411	PV	1001	20742	0.54%	0.047%
186	16.489	16.411	16.510	VV	673	19643	0.51%	0.045%
187	16.582	16.510	16.644	VV	6504	201282	5.21%	0.458%
188	16.677	16.644	16.728	VV	12277	225266	5.83%	0.513%
189	16.750	16.728	16.788	VV	2929	60453	1.56%	0.138%
190	16.811	16.788	16.851	VV	1481	32798	0.85%	0.075%
191	16.884	16.851	16.915	VV	537	14502	0.38%	0.033%
192	16.999	16.915	17.038	PV	2590	54702	1.42%	0.124%
193	17.062	17.038	17.086	VV	2571	42819	1.11%	0.097%
194	17.151	17.086	17.174	VV	3573	134040	3.47%	0.305%

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195	17.224	17.174	17.291	VV	8519	209902	5.43%	0.478%
196	17.378	17.291	17.407	VV	1863	66372	1.72%	0.151%
197	17.461	17.407	17.485	VV	1730	45285	1.17%	0.103%
198	17.529	17.485	17.566	VV	8279	254617	6.59%	0.579%
199	17.597	17.566	17.646	VV	31891	560456	14.50%	1.275%
200	17.701	17.646	17.738	VV	3526	148877	3.85%	0.339%
201	17.763	17.738	17.791	VV	4008	75911	1.96%	0.173%
202	17.822	17.791	17.841	VV	1617	41714	1.08%	0.095%
203	18.032	17.841	18.088	VV	7675	437346	11.32%	0.995%
204	18.126	18.088	18.153	VV	13031	281638	7.29%	0.641%
205	18.172	18.153	18.238	VV	8489	290282	7.51%	0.661%
206	18.259	18.238	18.291	VV	5844	133141	3.44%	0.303%
207	18.353	18.291	18.376	VV	8105	227155	5.88%	0.517%
208	18.458	18.376	18.520	VV	67362	1695919	43.88%	3.860%
209	18.543	18.520	18.598	VV	9214	346111	8.95%	0.788%
210	18.612	18.598	18.648	VV	6149	158501	4.10%	0.361%
211	18.698	18.648	18.728	VV	6431	256088	6.63%	0.583%
212	18.756	18.728	18.804	VV	5939	244725	6.33%	0.557%
213	18.865	18.804	18.901	VV	12713	470322	12.17%	1.070%
214	18.971	18.901	19.091	VV	18257	1101138	28.49%	2.506%
215	19.144	19.091	19.164	VV	8751	325455	8.42%	0.741%
216	19.230	19.164	19.324	VV	36456	1910420	49.43%	4.348%
217	19.349	19.324	19.366	VV	17255	403253	10.43%	0.918%
218	19.391	19.366	19.463	VV	22506	854306	22.10%	1.944%
219	19.506	19.463	19.610	VV	19814	1160446	30.02%	2.641%
220	19.679	19.610	19.701	VV	20144	747658	19.34%	1.702%
221	19.761	19.701	19.827	VV	24343	1427115	36.92%	3.248%
222	19.849	19.827	19.890	VV	15262	533427	13.80%	1.214%
223	19.930	19.890	19.965	VV	15729	633050	16.38%	1.441%
224	19.999	19.965	20.047	VV	22793	827796	21.42%	1.884%
225	20.076	20.047	20.121	VV	16911	681743	17.64%	1.552%
226	20.193	20.121	20.225	VV	17632	954498	24.70%	2.172%
227	20.294	20.225	20.311	VV	16058	764652	19.78%	1.740%
228	20.395	20.311	20.438	VV	16475	1188640	30.75%	2.705%
229	20.461	20.438	20.483	VV	17030	446173	11.54%	1.015%
230	20.532	20.483	20.550	VV	16993	648803	16.79%	1.477%
231	20.596	20.550	20.614	VV	18953	682324	17.65%	1.553%
232	20.693	20.614	20.721	VV	20359	1222396	31.63%	2.782%
233	20.755	20.721	20.824	VV	19856	1198787	31.02%	2.728%
234	20.851	20.824	20.891	VV	19087	755913	19.56%	1.720%
235	20.908	20.891	21.038	VV	18293	1504343	38.92%	3.424%
236	21.054	21.038	21.071	VV	16082	321324	8.31%	0.731%
237	21.130	21.071	21.181	VV	16825	1032683	26.72%	2.350%
238	21.203	21.181	21.260	VV	14256	648052	16.77%	1.475%
239	21.298	21.260	21.318	VV	12867	442147	11.44%	1.006%
240	21.345	21.318	21.396	VV	12848	583242	15.09%	1.327%
241	21.417	21.396	21.441	VV	12055	321978	8.33%	0.733%
242	21.492	21.441	21.524	VV	11630	572040	14.80%	1.302%
243	21.550	21.524	21.641	VV	11034	690823	17.87%	1.572%
244	21.665	21.641	21.714	VV	9142	385748	9.98%	0.878%
245	21.740	21.714	21.768	VV	8735	268226	6.94%	0.610%
246	21.806	21.768	21.949	VV	8044	768666	19.89%	1.749%

						rteres		
247	22.069	21.949	22.091	VV	5536	459080	11.88%	1.045%
248	22.116	22.091	22.140	VV	4961	140120	3.63%	0.319%
249	22.160	22.140	22.194	VV	4264	134758	3.49%	0.307%
250	22.206	22.194	22.388	VV	3756	224892	5.82%	0.512%

Sum of corrected areas: 43940704

Aliphatic EPH 041725.M Tue May 06 04:43:24 2025