

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052025AL\
 Data File : FE053932.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2025 19:49
 Sample : Q2080-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.825	2.804	2.851	BV	65	460	0.01%	0.002%
2	2.859	2.851	2.874	PV	66	648	0.01%	0.003%
3	2.883	2.874	2.904	VV	109	907	0.02%	0.004%
4	2.910	2.904	2.956	PV	81	936	0.02%	0.004%
5	2.964	2.956	2.988	VV	80	702	0.01%	0.003%
6	2.999	2.988	3.038	VV	86	1073	0.02%	0.005%
7	3.080	3.038	3.110	VV	111	3176	0.05%	0.014%
8	3.140	3.110	3.168	VV	180	3465	0.06%	0.015%
9	3.193	3.168	3.218	VV	292	4303	0.07%	0.019%
10	3.241	3.218	3.271	VV	296	3757	0.06%	0.016%
11	3.305	3.271	3.323	VV	111	2311	0.04%	0.010%
12	3.396	3.323	3.423	VV	178	7256	0.12%	0.032%
13	3.436	3.423	3.495	VV	202	6480	0.11%	0.028%
14	3.544	3.495	3.601	VV	369	12244	0.21%	0.053%
15	3.611	3.601	3.623	VV	145	1701	0.03%	0.007%
16	3.654	3.623	3.668	VV	272	4834	0.08%	0.021%
17	3.685	3.668	3.754	VV	408	11330	0.19%	0.049%
18	3.766	3.754	3.781	VV	165	2680	0.05%	0.012%
19	3.806	3.781	3.858	VV	308	10007	0.17%	0.044%
20	3.881	3.858	3.957	VV	247	10063	0.17%	0.044%
21	3.998	3.957	4.011	VV	280	6541	0.11%	0.029%
22	4.028	4.011	4.083	VV	271	9191	0.15%	0.040%
23	4.111	4.083	4.132	VV	275	6524	0.11%	0.028%
24	4.183	4.132	4.238	VV	259	13891	0.23%	0.061%
25	4.248	4.238	4.384	VV	254	17272	0.29%	0.075%
26	4.412	4.384	4.430	VV	212	4806	0.08%	0.021%
27	4.458	4.430	4.488	VV	465	9876	0.17%	0.043%
28	4.499	4.488	4.529	VV	237	5233	0.09%	0.023%
29	4.537	4.529	4.564	VV	218	3822	0.06%	0.017%
30	4.576	4.564	4.612	VV	262	5010	0.08%	0.022%
31	4.635	4.612	4.687	VV	297	8390	0.14%	0.037%
32	4.745	4.687	4.754	VV	236	6270	0.11%	0.027%
33	4.763	4.754	4.791	VV	181	3547	0.06%	0.015%
34	4.794	4.791	4.803	VV	218	1136	0.02%	0.005%
35	4.817	4.803	4.834	VV	213	2476	0.04%	0.011%
36	4.874	4.834	4.884	VV	153	3364	0.06%	0.015%

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37	4.918	4.884	4.948	VV	176	4999	0.08%	0.022%
38	4.966	4.948	4.998	VV	161	3867	0.06%	0.017%
39	5.004	4.998	5.039	VV	125	2343	0.04%	0.010%
40	5.048	5.039	5.089	VV	116	2757	0.05%	0.012%
41	5.098	5.089	5.104	VV	115	725	0.01%	0.003%
42	5.119	5.104	5.155	VV	142	3500	0.06%	0.015%
43	5.170	5.155	5.189	VV	104	2023	0.03%	0.009%
44	5.193	5.189	5.267	VV	126	3586	0.06%	0.016%
45	5.279	5.267	5.307	VV	103	1468	0.02%	0.006%
46	5.318	5.307	5.361	VV	111	1670	0.03%	0.007%
47	5.369	5.361	5.378	VV	117	804	0.01%	0.004%
48	5.381	5.378	5.389	VV	168	670	0.01%	0.003%
49	5.446	5.389	5.499	VV	266	8585	0.14%	0.037%
50	5.544	5.499	5.583	VV	133	3080	0.05%	0.013%
51	5.608	5.583	5.692	VV	222	6092	0.10%	0.027%
52	5.701	5.692	5.711	VV	69	699	0.01%	0.003%
53	5.724	5.711	5.733	VV	111	788	0.01%	0.003%
54	5.798	5.733	5.839	PV	171	6681	0.11%	0.029%
55	5.848	5.839	5.875	VV	224	3236	0.05%	0.014%
56	5.883	5.875	5.943	VV	149	4187	0.07%	0.018%
57	5.952	5.943	5.959	VV	151	1022	0.02%	0.004%
58	5.968	5.959	5.988	VV	91	1534	0.03%	0.007%
59	6.014	5.988	6.057	VV	140	3880	0.07%	0.017%
60	6.078	6.057	6.112	VV	134	2835	0.05%	0.012%
61	6.120	6.112	6.156	VV	89	1556	0.03%	0.007%
62	6.208	6.156	6.254	VV	344	13819	0.23%	0.060%
63	6.268	6.254	6.308	VV	142	3799	0.06%	0.017%
64	6.349	6.308	6.394	VV	352	7961	0.13%	0.035%
65	6.402	6.394	6.414	VV	159	1693	0.03%	0.007%
66	6.431	6.414	6.445	VV	123	2223	0.04%	0.010%
67	6.454	6.445	6.477	VV	123	1900	0.03%	0.008%
68	6.488	6.477	6.524	VV	158	3739	0.06%	0.016%
69	6.528	6.524	6.558	VV	150	2201	0.04%	0.010%
70	6.568	6.558	6.591	VV	128	1995	0.03%	0.009%
71	6.612	6.591	6.621	VV	136	1738	0.03%	0.008%
72	6.651	6.621	6.698	VV	208	4766	0.08%	0.021%
73	6.706	6.698	6.731	VV	109	1495	0.03%	0.007%
74	6.737	6.731	6.744	VV	63	514	0.01%	0.002%
75	6.826	6.744	6.952	VV	136	9918	0.17%	0.043%
76	6.983	6.952	7.031	VV	99	1815	0.03%	0.008%
77	7.068	7.031	7.115	PV	202	5039	0.08%	0.022%
78	7.129	7.115	7.165	VV	136	2635	0.04%	0.011%
79	7.194	7.165	7.241	VV	172	3799	0.06%	0.017%
80	7.329	7.241	7.452	VV	393	20288	0.34%	0.088%
81	7.476	7.452	7.501	VV	158	3754	0.06%	0.016%
82	7.525	7.501	7.554	VV	134	3422	0.06%	0.015%
83	7.614	7.554	7.731	VV	205	8858	0.15%	0.039%
84	7.753	7.731	7.781	VV	92	1532	0.03%	0.007%
85	7.798	7.781	7.813	PV	63	642	0.01%	0.003%
86	8.262	8.236	8.318	VV	953	29504	0.50%	0.129%
87	8.341	8.318	8.366	VV	1468	24326	0.41%	0.106%
88	8.403	8.366	8.427	VV	2376	38669	0.65%	0.169%
89	8.462	8.427	8.496	VV	10340	125115	2.10%	0.545%

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90	8.525	8.496	8.551	VV	2736	39695	0.67%	0.173%
91	8.577	8.551	8.641	VV	1451	33832	0.57%	0.147%
92	8.666	8.641	8.705	VV	2392	33548	0.56%	0.146%
93	8.724	8.705	8.751	VV	369	6856	0.12%	0.030%
94	9.015	8.979	9.140	VV	2701	119246	2.00%	0.520%
95	9.214	9.140	9.278	VV	2551	72367	1.22%	0.315%
96	9.333	9.278	9.400	VV	841	34316	0.58%	0.150%
97	9.453	9.400	9.511	VV	850	22890	0.38%	0.100%
98	9.538	9.511	9.633	VV	415	13245	0.22%	0.058%
99	9.697	9.633	9.728	VV	210	9293	0.16%	0.040%
100	9.748	9.728	9.770	VV	233	4788	0.08%	0.021%
101	9.803	9.770	9.836	VV	331	8567	0.14%	0.037%
102	9.862	9.836	9.891	VV	582	8729	0.15%	0.038%
103	9.967	9.891	10.071	PV	7049	284825	4.78%	1.241%
104	10.083	10.071	10.101	VV	1152	17969	0.30%	0.078%
105	10.119	10.101	10.164	VV	1430	30478	0.51%	0.133%
106	10.185	10.164	10.228	VV	481	14930	0.25%	0.065%
107	10.263	10.228	10.327	VV	367	15661	0.26%	0.068%
108	10.423	10.327	10.501	VV	405	24738	0.42%	0.108%
109	10.550	10.501	10.628	VV	411	21244	0.36%	0.093%
110	10.644	10.628	10.668	VV	206	4025	0.07%	0.018%
111	10.706	10.668	10.771	VV	437	16340	0.27%	0.071%
112	10.826	10.771	10.874	VV	675	22884	0.38%	0.100%
113	10.897	10.874	10.912	VV	329	5727	0.10%	0.025%
114	10.931	10.912	11.014	VV	312	13333	0.22%	0.058%
115	11.046	11.014	11.073	VV	353	8005	0.13%	0.035%
116	11.106	11.073	11.194	VV	836	30852	0.52%	0.134%
117	11.228	11.194	11.268	VV	558	15035	0.25%	0.066%
118	11.308	11.268	11.371	VV	399	12478	0.21%	0.054%
119	11.461	11.371	11.488	VV	575	16674	0.28%	0.073%
120	11.531	11.488	11.579	VV	770	16799	0.28%	0.073%
121	11.613	11.579	11.661	VV	488	11716	0.20%	0.051%
122	11.724	11.661	11.748	VV	436	9188	0.15%	0.040%
123	11.774	11.748	11.801	VV	635	9349	0.16%	0.041%
124	11.845	11.801	12.034	PV	515665	5953114	100.00%	25.943%
125	12.082	12.034	12.118	VV	622	20292	0.34%	0.088%
126	12.140	12.118	12.163	VV	280	5391	0.09%	0.023%
127	12.201	12.163	12.231	VV	561	11726	0.20%	0.051%
128	12.253	12.231	12.281	VV	486	8306	0.14%	0.036%
129	12.295	12.281	12.370	VV	325	8501	0.14%	0.037%
130	12.398	12.370	12.448	VV	344	7959	0.13%	0.035%
131	12.479	12.448	12.498	VV	378	9132	0.15%	0.040%
132	12.560	12.498	12.611	VV	523	24185	0.41%	0.105%
133	12.654	12.611	12.681	VV	485	15003	0.25%	0.065%
134	12.690	12.681	12.737	VV	416	8491	0.14%	0.037%
135	12.784	12.737	12.818	VV	461	13990	0.24%	0.061%
136	12.844	12.818	12.881	VV	890	17192	0.29%	0.075%
137	12.917	12.881	12.998	VV	2615	61988	1.04%	0.270%
138	13.024	12.998	13.088	VV	3382	46085	0.77%	0.201%
139	13.105	13.088	13.131	VV	238	4704	0.08%	0.020%
140	13.214	13.131	13.236	VV	1813	35066	0.59%	0.153%
141	13.290	13.236	13.433	VV	371587	4583456	76.99%	19.974%

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142	13.459	13.433	13.557	VV	893	32054	0.54%	0.140%
143	13.586	13.557	13.621	VV	340	7879	0.13%	0.034%
144	13.679	13.621	13.761	VV	854	26622	0.45%	0.116%
145	13.818	13.761	13.854	VV	262	9006	0.15%	0.039%
146	13.897	13.854	13.965	VV	2159	38139	0.64%	0.166%
147	13.995	13.965	14.024	VV	1145	20090	0.34%	0.088%
148	14.046	14.024	14.116	VV	921	22571	0.38%	0.098%
149	14.163	14.116	14.188	VV	165	4049	0.07%	0.018%
150	14.287	14.188	14.383	PV	6012	136096	2.29%	0.593%
151	14.424	14.383	14.449	VV	38056	499973	8.40%	2.179%
152	14.472	14.449	14.581	VV	25200	514728	8.65%	2.243%
153	14.607	14.581	14.631	VV	1666	28795	0.48%	0.125%
154	14.665	14.631	14.724	VV	1227	33242	0.56%	0.145%
155	14.748	14.724	14.774	VV	562	12831	0.22%	0.056%
156	14.794	14.774	14.819	VV	429	9182	0.15%	0.040%
157	14.845	14.819	14.884	VV	418	9920	0.17%	0.043%
158	14.904	14.884	14.961	VV	462	12216	0.21%	0.053%
159	14.985	14.961	15.011	VV	524	11121	0.19%	0.048%
160	15.031	15.011	15.048	VV	876	13695	0.23%	0.060%
161	15.075	15.048	15.094	VV	2150	37693	0.63%	0.164%
162	15.112	15.094	15.126	VV	1680	28781	0.48%	0.125%
163	15.152	15.126	15.244	VV	3259	89468	1.50%	0.390%
164	15.258	15.244	15.320	VV	308	6675	0.11%	0.029%
165	15.344	15.320	15.371	VV	122	2064	0.03%	0.009%
166	15.385	15.371	15.416	VV	132	2005	0.03%	0.009%
167	15.449	15.416	15.495	PV	768	13355	0.22%	0.058%
168	15.547	15.495	15.643	VV	9778	291738	4.90%	1.271%
169	15.670	15.643	15.705	VV	3336	60970	1.02%	0.266%
170	15.735	15.705	15.770	VV	3929	61347	1.03%	0.267%
171	15.793	15.770	15.831	VV	326	9587	0.16%	0.042%
172	15.852	15.831	15.899	VV	278	6292	0.11%	0.027%
173	15.975	15.899	16.058	VV	5370	162580	2.73%	0.708%
174	16.065	16.058	16.114	VV	503	12109	0.20%	0.053%
175	16.172	16.114	16.207	VV	2957	49860	0.84%	0.217%
176	16.235	16.207	16.268	VV	906	13941	0.23%	0.061%
177	16.304	16.268	16.340	VV	389	8320	0.14%	0.036%
178	16.373	16.340	16.408	VV	224	4499	0.08%	0.020%
179	16.481	16.408	16.511	PV	256	9169	0.15%	0.040%
180	16.564	16.511	16.596	VV	1364	35308	0.59%	0.154%
181	16.656	16.596	16.701	VV	3632	92965	1.56%	0.405%
182	16.732	16.701	16.764	VV	3959	73006	1.23%	0.318%
183	16.800	16.764	16.917	VV	6802	230173	3.87%	1.003%
184	16.939	16.917	16.971	VV	716	18406	0.31%	0.080%
185	16.998	16.971	17.028	VV	941	20261	0.34%	0.088%
186	17.068	17.028	17.098	VV	1017	30493	0.51%	0.133%
187	17.122	17.098	17.148	VV	3052	47239	0.79%	0.206%
188	17.202	17.148	17.294	VV	10529	190562	3.20%	0.830%
189	17.308	17.294	17.338	VV	335	5278	0.09%	0.023%
190	17.357	17.338	17.384	VV	193	3863	0.06%	0.017%
191	17.413	17.384	17.430	PV	168	3300	0.06%	0.014%
192	17.506	17.430	17.548	VV	8444	233665	3.93%	1.018%
193	17.573	17.548	17.618	VV	8107	149322	2.51%	0.651%
194	17.648	17.618	17.701	VV	1231	40928	0.69%	0.178%

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195	17.738	17.701	17.758	VV	1129	21541	0.36%	0.094%
196	17.780	17.758	17.817	VV	948	19315	0.32%	0.084%
197	17.840	17.817	17.868	VV	318	5387	0.09%	0.023%
198	17.935	17.868	17.954	PV	927	20342	0.34%	0.089%
199	18.011	17.954	18.048	VV	3070	69782	1.17%	0.304%
200	18.104	18.048	18.164	VV	2918	79609	1.34%	0.347%
201	18.187	18.164	18.211	VV	932	18715	0.31%	0.082%
202	18.235	18.211	18.281	VV	1457	24712	0.42%	0.108%
203	18.329	18.281	18.353	PV	3319	56582	0.95%	0.247%
204	18.389	18.353	18.406	VV	4442	95718	1.61%	0.417%
205	18.436	18.406	18.518	VV	13287	273639	4.60%	1.192%
206	18.533	18.518	18.557	VV	836	18138	0.30%	0.079%
207	18.576	18.557	18.641	VV	760	18802	0.32%	0.082%
208	18.726	18.641	18.768	PV	766	32665	0.55%	0.142%
209	18.841	18.768	18.918	VV	7639	255673	4.29%	1.114%
210	18.973	18.918	19.015	VV	4017	162417	2.73%	0.708%
211	19.031	19.015	19.098	VV	3578	75712	1.27%	0.330%
212	19.238	19.098	19.292	VV	20851	826326	13.88%	3.601%
213	19.365	19.292	19.428	VV	10846	409797	6.88%	1.786%
214	19.484	19.428	19.528	VV	4075	148375	2.49%	0.647%
215	19.561	19.528	19.591	VV	1147	34879	0.59%	0.152%
216	19.636	19.591	19.671	VV	2880	69417	1.17%	0.303%
217	19.704	19.671	19.791	VV	4723	203637	3.42%	0.887%
218	19.804	19.791	19.831	VV	1517	29644	0.50%	0.129%
219	19.907	19.831	19.944	VV	1884	82533	1.39%	0.360%
220	19.976	19.944	19.991	VV	4038	74408	1.25%	0.324%
221	20.005	19.991	20.031	VV	3713	72150	1.21%	0.314%
222	20.046	20.031	20.108	VV	2263	86643	1.46%	0.378%
223	20.148	20.108	20.184	VV	2156	75349	1.27%	0.328%
224	20.252	20.184	20.274	VV	2904	105528	1.77%	0.460%
225	20.310	20.274	20.334	VV	2562	88459	1.49%	0.385%
226	20.373	20.334	20.418	VV	3478	127905	2.15%	0.557%
227	20.528	20.418	20.570	VV	6282	269762	4.53%	1.176%
228	20.731	20.570	20.754	VV	4278	358145	6.02%	1.561%
229	20.898	20.754	20.932	VV	4238	413762	6.95%	1.803%
230	21.011	20.932	21.034	VV	4423	254295	4.27%	1.108%
231	21.048	21.034	21.071	VV	4255	91879	1.54%	0.400%
232	21.103	21.071	21.170	VV	4603	245342	4.12%	1.069%
233	21.199	21.170	21.224	VV	3515	113917	1.91%	0.496%
234	21.374	21.224	21.414	VV	3211	366881	6.16%	1.599%
235	21.427	21.414	21.458	VV	2981	75333	1.27%	0.328%
236	21.566	21.458	21.649	VV	4162	363668	6.11%	1.585%
237	21.690	21.649	21.713	VV	3045	107994	1.81%	0.471%
238	21.738	21.713	21.777	VV	2996	102142	1.72%	0.445%
239	21.798	21.777	21.824	VV	2254	61039	1.03%	0.266%
240	21.875	21.824	21.918	VV	2423	115064	1.93%	0.501%
241	21.999	21.918	22.028	VV	2192	128674	2.16%	0.561%
242	22.057	22.028	22.144	VV	1924	110764	1.86%	0.483%
243	22.214	22.144	22.304	VV	2382	133947	2.25%	0.584%
244	22.336	22.304	22.384	VV	728	23791	0.40%	0.104%

Sum of corrected areas: 22947269

Aliphatic EPH 051425.M Wed May 21 01:51:34 2025 rteres