

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031025AL\
Data File : FE052703.D
Signal(s) : FID1B.ch
Acq On : 10 Mar 2025 16:31
Sample : Q1524-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.890	2.861	2.921	PV	277	3780	0.03%	0.002%
2	2.947	2.921	3.008	PV	952	13390	0.11%	0.006%
3	3.035	3.008	3.048	PV	273	4204	0.04%	0.002%
4	3.073	3.048	3.108	VV	1482	20474	0.17%	0.009%
5	3.121	3.108	3.199	VV	457	13655	0.12%	0.006%
6	3.254	3.199	3.349	VV	455039	4529286	38.17%	2.023%
7	3.371	3.349	3.381	VV	892	9013	0.08%	0.004%
8	3.397	3.381	3.414	VV	580	9940	0.08%	0.004%
9	3.442	3.414	3.484	VV	7460	85435	0.72%	0.038%
10	3.496	3.484	3.521	VV	403	6498	0.05%	0.003%
11	3.538	3.521	3.553	VV	442	5777	0.05%	0.003%
12	3.568	3.553	3.581	VV	451	6250	0.05%	0.003%
13	3.621	3.581	3.679	VV	2525	71893	0.61%	0.032%
14	3.700	3.679	3.713	VV	812	13520	0.11%	0.006%
15	3.733	3.713	3.777	VV	6315	73032	0.62%	0.033%
16	3.786	3.777	3.809	VV	374	5363	0.05%	0.002%
17	3.850	3.809	3.907	VV	3708	52819	0.45%	0.024%
18	3.935	3.907	4.014	VV	14358	160151	1.35%	0.072%
19	4.062	4.014	4.148	VV	1628	46474	0.39%	0.021%
20	4.161	4.148	4.188	VV	379	6855	0.06%	0.003%
21	4.194	4.188	4.205	VV	224	2182	0.02%	0.001%
22	4.240	4.205	4.265	VV	2026	32628	0.27%	0.015%
23	4.280	4.265	4.357	VV	1135	24871	0.21%	0.011%
24	4.379	4.357	4.398	VV	512	7695	0.06%	0.003%
25	4.407	4.398	4.428	VV	348	4583	0.04%	0.002%
26	4.451	4.428	4.477	VV	283	6213	0.05%	0.003%
27	4.516	4.477	4.533	VV	505466	4974450	41.92%	2.221%
28	4.551	4.533	4.658	VV	520337	5240123	44.16%	2.340%
29	4.681	4.658	4.717	VV	738	19079	0.16%	0.009%
30	4.739	4.717	4.755	VV	435	8245	0.07%	0.004%
31	4.763	4.755	4.779	VV	367	4186	0.04%	0.002%
32	4.798	4.779	4.868	VV	559	16901	0.14%	0.008%
33	4.882	4.868	4.890	VV	306	3419	0.03%	0.002%
34	4.901	4.890	4.921	VV	352	5468	0.05%	0.002%
35	4.933	4.921	4.959	VV	345	5900	0.05%	0.003%
36	4.968	4.959	5.002	VV	250	4646	0.04%	0.002%

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37	5.026	5.002	5.045	VV	317	5424	0.05%	0.002%
38	5.058	5.045	5.121	VV	217	5998	0.05%	0.003%
39	5.173	5.121	5.204	PV	391	9375	0.08%	0.004%
40	5.227	5.204	5.252	VV	235	4582	0.04%	0.002%
41	5.271	5.252	5.288	VV	195	3056	0.03%	0.001%
42	5.303	5.288	5.331	VV	221	3735	0.03%	0.002%
43	5.339	5.331	5.357	VV	178	1979	0.02%	0.001%
44	5.367	5.357	5.380	VV	138	1300	0.01%	0.001%
45	5.390	5.380	5.424	VV	69	1708	0.01%	0.001%
46	5.462	5.424	5.548	VV	990	17805	0.15%	0.008%
47	5.557	5.548	5.571	VV	96	795	0.01%	0.000%
48	5.591	5.571	5.608	VV	91	1099	0.01%	0.000%
49	5.614	5.608	5.622	VV	64	334	0.00%	0.000%
50	5.657	5.622	5.677	PV	1519	15770	0.13%	0.007%
51	5.696	5.677	5.756	VV	2565	36565	0.31%	0.016%
52	5.774	5.756	5.806	VV	128	3125	0.03%	0.001%
53	5.816	5.806	5.820	VV	62	484	0.00%	0.000%
54	5.855	5.820	5.941	VV	182	7037	0.06%	0.003%
55	5.972	5.941	5.992	VV	161	3618	0.03%	0.002%
56	6.002	5.992	6.117	VV	102	6505	0.05%	0.003%
57	6.128	6.117	6.148	PV	83	1011	0.01%	0.000%
58	6.228	6.148	6.371	VV	578788	5699130	48.03%	2.545%
59	6.402	6.371	6.469	VV	725	22962	0.19%	0.010%
60	6.532	6.469	6.558	VV	613	18088	0.15%	0.008%
61	6.584	6.558	6.648	VV	386	15039	0.13%	0.007%
62	6.695	6.648	6.753	VV	519748	5360632	45.17%	2.394%
63	6.775	6.753	6.831	VV	1374	28095	0.24%	0.013%
64	6.849	6.831	6.942	VV	582	16392	0.14%	0.007%
65	6.985	6.942	7.005	VV	245	6446	0.05%	0.003%
66	7.022	7.005	7.081	VV	248	6124	0.05%	0.003%
67	7.113	7.081	7.151	VV	328	6543	0.06%	0.003%
68	7.184	7.151	7.211	VV	4092	49107	0.41%	0.022%
69	7.233	7.211	7.288	VV	11040	121993	1.03%	0.054%
70	7.331	7.288	7.444	VV	532632	5428075	45.74%	2.424%
71	7.469	7.444	7.490	VV	1575	22104	0.19%	0.010%
72	7.532	7.490	7.591	VV	2141	56474	0.48%	0.025%
73	7.608	7.591	7.626	VV	1133	14585	0.12%	0.007%
74	7.646	7.626	7.673	VV	1537	19498	0.16%	0.009%
75	7.703	7.673	7.755	VV	627	15014	0.13%	0.007%
76	7.770	7.755	7.798	VV	130	2394	0.02%	0.001%
77	7.819	7.798	7.843	VV	648	7602	0.06%	0.003%
78	7.864	7.843	7.903	VV	190	4205	0.04%	0.002%
79	8.069	8.041	8.201	VV	813	40133	0.34%	0.018%
80	8.223	8.201	8.246	VV	608	8990	0.08%	0.004%
81	8.278	8.246	8.315	VV	475	10273	0.09%	0.005%
82	8.350	8.315	8.367	VV	219	4288	0.04%	0.002%
83	8.429	8.367	8.447	VV	473	13230	0.11%	0.006%
84	8.468	8.447	8.484	VV	541	10716	0.09%	0.005%
85	8.534	8.484	8.601	VV	539570	5734110	48.32%	2.561%
86	8.639	8.601	8.804	VV	592172	6082158	51.25%	2.716%
87	8.941	8.908	8.984	VV	639259	6402489	53.95%	2.859%
88	9.013	8.984	9.151	VV	2474	113710	0.96%	0.051%
89	9.217	9.151	9.248	VV	1432	33081	0.28%	0.015%

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90	9.274	9.248	9.330	VV	562	17448	0.15%	0.008%
91	9.362	9.330	9.462	VV	1198	26412	0.22%	0.012%
92	9.511	9.462	9.527	VV	201	4710	0.04%	0.002%
93	9.547	9.527	9.575	VV	266	4052	0.03%	0.002%
94	9.601	9.575	9.641	VV	253	6155	0.05%	0.003%
95	9.663	9.641	9.686	VV	369	4828	0.04%	0.002%
96	9.733	9.686	9.859	PV	603771	6366539	53.65%	2.843%
97	9.884	9.859	9.901	VV	1028	15154	0.13%	0.007%
98	9.946	9.901	9.988	VV	8654	138041	1.16%	0.062%
99	10.012	9.988	10.111	VV	20898	268184	2.26%	0.120%
100	10.149	10.111	10.230	VV	525438	5959561	50.22%	2.661%
101	10.248	10.230	10.361	VV	420	12063	0.10%	0.005%
102	10.424	10.361	10.454	PV	447	4717	0.04%	0.002%
103	10.486	10.454	10.512	VV	275	5009	0.04%	0.002%
104	10.537	10.512	10.556	VV	229	4635	0.04%	0.002%
105	10.598	10.556	10.713	VV	1168	46224	0.39%	0.021%
106	10.738	10.713	10.758	VV	247	4717	0.04%	0.002%
107	10.798	10.758	10.868	VV	550	21460	0.18%	0.010%
108	10.890	10.868	10.914	VV	746	12546	0.11%	0.006%
109	10.946	10.914	11.061	VV	5116	88051	0.74%	0.039%
110	11.147	11.061	11.191	PV	582710	6314326	53.21%	2.820%
111	11.223	11.191	11.269	VV	578464	6251355	52.68%	2.792%
112	11.289	11.269	11.378	VV	3337	83178	0.70%	0.037%
113	11.400	11.378	11.423	VV	4082	51119	0.43%	0.023%
114	11.443	11.423	11.494	VV	2356	38716	0.33%	0.017%
115	11.527	11.494	11.551	VV	663	12677	0.11%	0.006%
116	11.599	11.551	11.650	VV	519515	6014952	50.69%	2.686%
117	11.675	11.650	11.726	VV	822	18447	0.16%	0.008%
118	11.754	11.726	11.774	VV	329	5722	0.05%	0.003%
119	11.791	11.774	11.821	VV	373	5935	0.05%	0.003%
120	11.843	11.821	11.878	VV	439	7028	0.06%	0.003%
121	11.915	11.878	11.967	VV	432858	4742977	39.97%	2.118%
122	11.985	11.967	12.010	VV	1370	22005	0.19%	0.010%
123	12.059	12.010	12.088	VV	1669	44819	0.38%	0.020%
124	12.102	12.088	12.114	VV	1068	12854	0.11%	0.006%
125	12.130	12.114	12.171	VV	1288	20117	0.17%	0.009%
126	12.206	12.171	12.234	VV	523	9807	0.08%	0.004%
127	12.271	12.234	12.301	VV	678	14909	0.13%	0.007%
128	12.320	12.301	12.396	VV	1419	28594	0.24%	0.013%
129	12.427	12.396	12.471	VV	554	8633	0.07%	0.004%
130	12.491	12.471	12.516	PV	113	2636	0.02%	0.001%
131	12.562	12.516	12.581	VV	241	7025	0.06%	0.003%
132	12.605	12.581	12.680	VV	1843	53567	0.45%	0.024%
133	12.737	12.680	12.788	VV	2095	43457	0.37%	0.019%
134	12.810	12.788	12.834	PV	572	9889	0.08%	0.004%
135	12.855	12.834	12.873	VV	1043	14648	0.12%	0.007%
136	12.914	12.873	12.944	VV	506429	6085495	51.28%	2.718%
137	12.976	12.944	13.090	VV	547039	6353983	53.55%	2.837%
138	13.160	13.090	13.230	VV	5313	83958	0.71%	0.037%
139	13.277	13.230	13.310	VV	558696	6304294	53.13%	2.815%
140	13.360	13.310	13.431	VV	289450	3624437	30.54%	1.619%
141	13.529	13.431	13.601	VV	472805	5898891	49.71%	2.634%

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142	13.619	13.601	13.648	VV	623	11317	0.10%	0.005%
143	13.671	13.648	13.708	VV	465	10775	0.09%	0.005%
144	13.736	13.708	13.814	VV	1028	23519	0.20%	0.011%
145	13.866	13.814	13.927	VV	2603	56021	0.47%	0.025%
146	13.971	13.927	13.998	VV	1884	39501	0.33%	0.018%
147	14.013	13.998	14.041	VV	1191	19119	0.16%	0.009%
148	14.059	14.041	14.078	VV	991	17158	0.14%	0.008%
149	14.118	14.078	14.171	VV	460216	5820990	49.05%	2.599%
150	14.184	14.171	14.224	VV	1025	17010	0.14%	0.008%
151	14.287	14.224	14.317	VV	1132	22252	0.19%	0.010%
152	14.346	14.317	14.428	VV	343	11717	0.10%	0.005%
153	14.445	14.428	14.498	PV	281	4511	0.04%	0.002%
154	14.554	14.498	14.591	VV	1552	38561	0.32%	0.017%
155	14.609	14.591	14.651	VV	1153	22265	0.19%	0.010%
156	14.680	14.651	14.728	VV	1138	25014	0.21%	0.011%
157	14.742	14.728	14.761	VV	632	8571	0.07%	0.004%
158	14.783	14.761	14.817	VV	1295	22573	0.19%	0.010%
159	14.846	14.817	14.871	VV	2062	30142	0.25%	0.013%
160	14.912	14.871	14.947	VV	1094	25795	0.22%	0.012%
161	14.968	14.947	14.986	VV	346	4682	0.04%	0.002%
162	15.036	14.986	15.094	VV	482	15321	0.13%	0.007%
163	15.166	15.094	15.187	VV	465105	6117806	51.55%	2.732%
164	15.215	15.187	15.304	VV	665674	11866596	100.00%	5.299%
165	15.323	15.304	15.391	VV	2049	47917	0.40%	0.021%
166	15.414	15.391	15.441	VV	942	16626	0.14%	0.007%
167	15.469	15.441	15.488	VV	977	16149	0.14%	0.007%
168	15.503	15.488	15.559	VV	623	14920	0.13%	0.007%
169	15.617	15.559	15.721	PV	8251	275830	2.32%	0.123%
170	15.758	15.721	15.785	VV	4011	90663	0.76%	0.040%
171	15.814	15.785	15.858	VV	4745	107877	0.91%	0.048%
172	15.874	15.858	15.900	VV	1213	18814	0.16%	0.008%
173	15.922	15.900	15.948	VV	626	12221	0.10%	0.005%
174	15.995	15.948	16.044	VV	1265	38073	0.32%	0.017%
175	16.075	16.044	16.101	VV	894	14765	0.12%	0.007%
176	16.120	16.101	16.141	VV	481	7730	0.07%	0.003%
177	16.160	16.141	16.191	VV	627	10767	0.09%	0.005%
178	16.250	16.191	16.294	VV	427348	5688963	47.94%	2.540%
179	16.312	16.294	16.398	VV	682	16757	0.14%	0.007%
180	16.443	16.398	16.493	PV	516	16839	0.14%	0.008%
181	16.515	16.493	16.558	VV	557	13935	0.12%	0.006%
182	16.588	16.558	16.611	VV	693	15933	0.13%	0.007%
183	16.644	16.611	16.670	VV	1582	41160	0.35%	0.018%
184	16.732	16.670	16.749	VV	426380	6444750	54.31%	2.878%
185	16.766	16.749	16.841	VV	530121	6561425	55.29%	2.930%
186	16.858	16.841	16.948	VV	3185	112411	0.95%	0.050%
187	16.980	16.948	17.004	VV	3378	61461	0.52%	0.027%
188	17.050	17.004	17.072	VV	6761	129158	1.09%	0.058%
189	17.117	17.072	17.164	VV	478318	6386701	53.82%	2.852%
190	17.201	17.164	17.324	VV	419513	5865214	49.43%	2.619%
191	17.351	17.324	17.428	VV	929	35646	0.30%	0.016%
192	17.478	17.428	17.554	VV	1004	40593	0.34%	0.018%
193	17.651	17.554	17.684	PV	5543	132667	1.12%	0.059%
194	17.732	17.684	17.749	VV	886	24180	0.20%	0.011%

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195	17.769	17.749	17.794	VV	959	18030	0.15%	0.008%
196	17.815	17.794	17.846	VV	567	11081	0.09%	0.005%
197	17.878	17.846	17.901	VV	434	7810	0.07%	0.003%
198	17.982	17.901	18.017	PV	4168	71019	0.60%	0.032%
199	18.094	18.017	18.144	VV	403205	5751174	48.47%	2.568%
200	18.184	18.144	18.219	VV	2341	56419	0.48%	0.025%
201	18.234	18.219	18.248	VV	795	11619	0.10%	0.005%
202	18.272	18.248	18.301	VV	875	21265	0.18%	0.009%
203	18.325	18.301	18.368	VV	876	16174	0.14%	0.007%
204	18.416	18.368	18.442	PV	2525	53562	0.45%	0.024%
205	18.500	18.442	18.517	VV	424056	6730519	56.72%	3.006%
206	18.534	18.517	18.704	VV	445574	7208135	60.74%	3.219%
207	18.758	18.704	18.864	VV	401617	6915140	58.27%	3.088%
208	18.928	18.864	19.004	VV	385897	5843659	49.24%	2.610%
209	19.028	19.004	19.061	VV	1744	43864	0.37%	0.020%
210	19.084	19.061	19.148	VV	1325	45047	0.38%	0.020%
211	19.243	19.148	19.264	VV	1646	43449	0.37%	0.019%
212	19.324	19.264	19.387	VV	5653	162751	1.37%	0.073%
213	19.461	19.387	19.544	VV	1984	93441	0.79%	0.042%
214	19.582	19.544	19.658	VV	650	24074	0.20%	0.011%
215	19.714	19.658	19.780	PV	380778	5794985	48.83%	2.588%
216	19.818	19.780	19.851	VV	1754	64000	0.54%	0.029%
217	19.915	19.851	19.948	VV	1363	56917	0.48%	0.025%
218	19.986	19.948	20.028	VV	1059	40733	0.34%	0.018%
219	20.081	20.028	20.162	VV	3439	90542	0.76%	0.040%
220	20.359	20.162	20.394	PV	1542	91009	0.77%	0.041%
221	20.456	20.394	20.549	VV	352267	5685660	47.91%	2.539%
222	20.596	20.549	20.645	VV	3802	120404	1.01%	0.054%
223	20.812	20.645	20.848	VV	2864	169340	1.43%	0.076%
224	21.200	20.848	21.334	VV	288824	5901033	49.73%	2.635%
225	21.630	21.334	21.665	VV	888	96383	0.81%	0.043%

Sum of corrected areas: 223934938

Aliphatic EPH 030325.M Tue Mar 11 06:35:21 2025