

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031025AL\
Data File : FE052701.D
Signal(s) : FID1B.ch
Acq On : 10 Mar 2025 15:32
Sample : Q1524-01
Misc :
ALS Vial : 14 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	2.860	2.805	2.911	BV	156	3528	0.06%	0.019%
2	2.939	2.911	3.003	VV	188	5474	0.09%	0.029%
3	3.024	3.003	3.038	PV	99	1384	0.02%	0.007%
4	3.064	3.038	3.115	VV	1949	27256	0.47%	0.144%
5	3.137	3.115	3.205	VV	318	11165	0.19%	0.059%
6	3.247	3.205	3.311	VV	811	18265	0.31%	0.097%
7	3.329	3.311	3.344	VV	176	2628	0.05%	0.014%
8	3.365	3.344	3.380	VV	336	5227	0.09%	0.028%
9	3.401	3.380	3.411	VV	324	4951	0.09%	0.026%
10	3.436	3.411	3.485	VV	9928	103754	1.79%	0.548%
11	3.493	3.485	3.511	VV	254	3296	0.06%	0.017%
12	3.541	3.511	3.551	VV	312	5663	0.10%	0.030%
13	3.560	3.551	3.588	VV	293	6260	0.11%	0.033%
14	3.617	3.588	3.675	VV	2099	54952	0.95%	0.290%
15	3.695	3.675	3.707	VV	963	14062	0.24%	0.074%
16	3.728	3.707	3.815	VV	8513	103116	1.78%	0.545%
17	3.846	3.815	3.900	VV	5335	64440	1.11%	0.341%
18	3.930	3.900	4.020	VV	20311	222889	3.84%	1.178%
19	4.059	4.020	4.135	VV	1896	47809	0.82%	0.253%
20	4.151	4.135	4.210	VV	415	12741	0.22%	0.067%
21	4.240	4.210	4.261	VV	2041	30520	0.53%	0.161%
22	4.277	4.261	4.332	VV	1574	26110	0.45%	0.138%
23	4.343	4.332	4.353	VV	277	3074	0.05%	0.016%
24	4.375	4.353	4.395	VV	667	9757	0.17%	0.052%
25	4.405	4.395	4.475	VV	359	10413	0.18%	0.055%
26	4.512	4.475	4.570	VV	990	28763	0.50%	0.152%
27	4.585	4.570	4.605	VV	372	5982	0.10%	0.032%
28	4.614	4.605	4.659	VV	225	5927	0.10%	0.031%
29	4.682	4.659	4.723	VV	589	10377	0.18%	0.055%
30	4.737	4.723	4.758	VV	218	3751	0.06%	0.020%
31	4.767	4.758	4.780	VV	223	2081	0.04%	0.011%
32	4.798	4.780	4.871	VV	371	9604	0.17%	0.051%
33	4.882	4.871	4.916	VV	227	4425	0.08%	0.023%
34	4.930	4.916	4.962	VV	221	4542	0.08%	0.024%
35	4.980	4.962	5.008	VV	233	3596	0.06%	0.019%
36	5.023	5.008	5.045	VV	226	3042	0.05%	0.016%

					rteres			
37	5.054	5.045	5.070	VV	149	1139	0.02%	0.006%
38	5.083	5.070	5.093	VV	113	1077	0.02%	0.006%
39	5.102	5.093	5.108	VV	122	918	0.02%	0.005%
40	5.116	5.108	5.131	VV	107	1240	0.02%	0.007%
41	5.173	5.131	5.220	VV	257	7553	0.13%	0.040%
42	5.233	5.220	5.260	VV	134	1991	0.03%	0.011%
43	5.269	5.260	5.285	VV	227	1549	0.03%	0.008%
44	5.296	5.285	5.323	VV	130	2182	0.04%	0.012%
45	5.340	5.323	5.384	VV	205	3448	0.06%	0.018%
46	5.397	5.384	5.438	VV	117	2424	0.04%	0.013%
47	5.460	5.438	5.520	VV	1102	15926	0.27%	0.084%
48	5.535	5.520	5.545	VV	113	1152	0.02%	0.006%
49	5.553	5.545	5.585	VV	54	873	0.02%	0.005%
50	5.596	5.585	5.639	PV	63	857	0.01%	0.005%
51	5.656	5.639	5.675	VV	296	3798	0.07%	0.020%
52	5.695	5.675	5.831	VV	3111	51731	0.89%	0.273%
53	5.843	5.831	5.890	VV	138	3170	0.05%	0.017%
54	5.904	5.890	5.932	VV	165	1996	0.03%	0.011%
55	5.957	5.932	5.971	VV	113	1886	0.03%	0.010%
56	5.977	5.971	6.011	VV	103	1697	0.03%	0.009%
57	6.036	6.011	6.077	VV	186	3513	0.06%	0.019%
58	6.108	6.077	6.116	PV	100	1229	0.02%	0.006%
59	6.133	6.116	6.183	VV	157	2429	0.04%	0.013%
60	6.197	6.183	6.208	VV	129	993	0.02%	0.005%
61	6.230	6.208	6.279	VV	1381	18875	0.33%	0.100%
62	6.289	6.279	6.315	VV	118	2195	0.04%	0.012%
63	6.322	6.315	6.361	VV	109	2209	0.04%	0.012%
64	6.405	6.361	6.449	VV	376	9865	0.17%	0.052%
65	6.482	6.449	6.515	VV	195	5243	0.09%	0.028%
66	6.534	6.515	6.567	VV	509	9873	0.17%	0.052%
67	6.581	6.567	6.609	VV	322	5701	0.10%	0.030%
68	6.621	6.609	6.631	VV	180	2072	0.04%	0.011%
69	6.665	6.631	6.673	VV	199	3865	0.07%	0.020%
70	6.694	6.673	6.751	VV	496	10063	0.17%	0.053%
71	6.776	6.751	6.821	VV	1037	17187	0.30%	0.091%
72	6.833	6.821	6.936	VV	172	6931	0.12%	0.037%
73	6.974	6.936	7.018	VV	159	3113	0.05%	0.016%
74	7.040	7.018	7.064	VV	100	1537	0.03%	0.008%
75	7.080	7.064	7.161	VV	85	2483	0.04%	0.013%
76	7.173	7.161	7.190	PV	102	978	0.02%	0.005%
77	7.206	7.190	7.217	VV	94	968	0.02%	0.005%
78	7.232	7.217	7.269	VV	169	3246	0.06%	0.017%
79	7.275	7.269	7.302	VV	103	1464	0.03%	0.008%
80	7.333	7.302	7.354	VV	457	7227	0.12%	0.038%
81	7.373	7.354	7.404	VV	287	5394	0.09%	0.029%
82	7.421	7.404	7.451	VV	206	3279	0.06%	0.017%
83	7.470	7.451	7.501	VV	141	2886	0.05%	0.015%
84	7.515	7.501	7.581	VV	175	6476	0.11%	0.034%
85	7.585	7.581	7.610	VV	178	2052	0.04%	0.011%
86	7.646	7.610	7.701	VV	327	7264	0.13%	0.038%
87	7.717	7.701	7.753	VV	198	2683	0.05%	0.014%
88	7.770	7.753	7.805	VV	207	3398	0.06%	0.018%
89	7.808	7.805	7.817	VV	146	603	0.01%	0.003%

					rteres			
90	7.828	7.817	7.868	VV	159	1822	0.03%	0.010%
91	7.885	7.868	7.918	PV	127	1835	0.03%	0.010%
92	8.060	8.044	8.089	VV	859	19426	0.33%	0.103%
93	8.102	8.089	8.126	VV	743	11777	0.20%	0.062%
94	8.134	8.126	8.197	VV	357	10338	0.18%	0.055%
95	8.240	8.197	8.249	VV	238	6292	0.11%	0.033%
96	8.257	8.249	8.308	VV	246	5371	0.09%	0.028%
97	8.354	8.308	8.388	VV	255	8164	0.14%	0.043%
98	8.425	8.388	8.445	VV	518	11075	0.19%	0.059%
99	8.468	8.445	8.479	VV	566	9260	0.16%	0.049%
100	8.497	8.479	8.515	VV	695	11612	0.20%	0.061%
101	8.532	8.515	8.575	VV	933	15281	0.26%	0.081%
102	8.583	8.575	8.595	VV	127	1472	0.03%	0.008%
103	8.605	8.595	8.611	VV	169	1385	0.02%	0.007%
104	8.640	8.611	8.746	VV	784	17521	0.30%	0.093%
105	8.759	8.746	8.771	VV	92	954	0.02%	0.005%
106	8.783	8.771	8.799	VV	84	1104	0.02%	0.006%
107	8.938	8.918	8.976	VV	1652	33786	0.58%	0.179%
108	9.015	8.976	9.149	VV	2290	103450	1.78%	0.547%
109	9.172	9.149	9.196	VV	453	10799	0.19%	0.057%
110	9.220	9.196	9.238	VV	579	10681	0.18%	0.056%
111	9.277	9.238	9.325	VV	561	17655	0.30%	0.093%
112	9.361	9.325	9.408	VV	794	19821	0.34%	0.105%
113	9.420	9.408	9.452	VV	249	4989	0.09%	0.026%
114	9.461	9.452	9.491	VV	203	3477	0.06%	0.018%
115	9.507	9.491	9.535	VV	259	4645	0.08%	0.025%
116	9.549	9.535	9.575	VV	273	4621	0.08%	0.024%
117	9.585	9.575	9.630	VV	130	3505	0.06%	0.019%
118	9.647	9.630	9.710	VV	232	5407	0.09%	0.029%
119	9.735	9.710	9.775	VV	925	16917	0.29%	0.089%
120	9.831	9.775	9.864	VV	274	10103	0.17%	0.053%
121	9.882	9.864	9.936	VV	294	8987	0.15%	0.048%
122	9.944	9.936	9.960	VV	162	2059	0.04%	0.011%
123	10.013	9.960	10.121	PV	22809	287491	4.95%	1.520%
124	10.148	10.121	10.209	VV	1040	24340	0.42%	0.129%
125	10.218	10.209	10.235	VV	234	3119	0.05%	0.016%
126	10.252	10.235	10.279	VV	315	5295	0.09%	0.028%
127	10.291	10.279	10.305	VV	161	1732	0.03%	0.009%
128	10.312	10.305	10.353	VV	106	2331	0.04%	0.012%
129	10.368	10.353	10.398	PV	123	1047	0.02%	0.006%
130	10.407	10.398	10.438	VV	120	1461	0.03%	0.008%
131	10.445	10.438	10.456	VV	53	640	0.01%	0.003%
132	10.486	10.456	10.515	PV	319	6239	0.11%	0.033%
133	10.534	10.515	10.552	VV	295	5275	0.09%	0.028%
134	10.598	10.552	10.656	VV	1224	40149	0.69%	0.212%
135	10.665	10.656	10.715	VV	355	9825	0.17%	0.052%
136	10.734	10.715	10.755	VV	297	5454	0.09%	0.029%
137	10.771	10.755	10.780	VV	259	3482	0.06%	0.018%
138	10.801	10.780	10.829	VV	517	12029	0.21%	0.064%
139	10.843	10.829	10.867	VV	496	7688	0.13%	0.041%
140	10.888	10.867	10.922	VV	761	13520	0.23%	0.071%
141	10.952	10.922	10.960	VV	472	7875	0.14%	0.042%

					rteres			
142	10.971	10.960	11.031	VV	542	12512	0.22%	0.066%
143	11.042	11.031	11.065	VV	209	2525	0.04%	0.013%
144	11.078	11.065	11.098	VV	151	2624	0.05%	0.014%
145	11.112	11.098	11.120	VV	388	4040	0.07%	0.021%
146	11.145	11.120	11.192	VV	6643	82898	1.43%	0.438%
147	11.221	11.192	11.257	VV	2603	37956	0.65%	0.201%
148	11.288	11.257	11.384	VV	2853	55260	0.95%	0.292%
149	11.397	11.384	11.425	VV	190	3386	0.06%	0.018%
150	11.446	11.425	11.501	VV	689	12454	0.21%	0.066%
151	11.528	11.501	11.551	VV	754	11792	0.20%	0.062%
152	11.597	11.551	11.650	VV	972	20270	0.35%	0.107%
153	11.676	11.650	11.733	VV	748	13980	0.24%	0.074%
154	11.755	11.733	11.768	PV	300	3788	0.07%	0.020%
155	11.792	11.768	11.818	VV	417	6162	0.11%	0.033%
156	11.843	11.818	11.877	VV	436	7389	0.13%	0.039%
157	11.916	11.877	11.968	VV	514053	5807087	100.00%	30.695%
158	11.984	11.968	12.011	VV	1439	23345	0.40%	0.123%
159	12.065	12.011	12.087	VV	1533	38270	0.66%	0.202%
160	12.102	12.087	12.116	VV	744	9291	0.16%	0.049%
161	12.132	12.116	12.175	VV	904	13655	0.24%	0.072%
162	12.208	12.175	12.234	VV	248	6000	0.10%	0.032%
163	12.268	12.234	12.297	VV	627	11824	0.20%	0.062%
164	12.320	12.297	12.342	VV	1177	17433	0.30%	0.092%
165	12.358	12.342	12.408	VV	525	8456	0.15%	0.045%
166	12.427	12.408	12.464	PV	533	8053	0.14%	0.043%
167	12.489	12.464	12.511	VV	166	2187	0.04%	0.012%
168	12.521	12.511	12.530	PV	68	663	0.01%	0.004%
169	12.548	12.530	12.559	VV	156	1769	0.03%	0.009%
170	12.572	12.559	12.591	VV	177	1997	0.03%	0.011%
171	12.635	12.591	12.668	VV	1403	25001	0.43%	0.132%
172	12.677	12.668	12.698	VV	302	4507	0.08%	0.024%
173	12.745	12.698	12.783	VV	426	14494	0.25%	0.077%
174	12.811	12.783	12.828	VV	608	9061	0.16%	0.048%
175	12.854	12.828	12.873	VV	869	14450	0.25%	0.076%
176	12.912	12.873	12.938	VV	1412	25436	0.44%	0.134%
177	12.971	12.938	13.087	VV	19156	238579	4.11%	1.261%
178	13.161	13.087	13.245	PV	640	25284	0.44%	0.134%
179	13.271	13.245	13.307	VV	15507	182139	3.14%	0.963%
180	13.360	13.307	13.431	VV	347512	4346446	74.85%	22.975%
181	13.446	13.431	13.461	VV	1180	17595	0.30%	0.093%
182	13.476	13.461	13.505	VV	1123	21252	0.37%	0.112%
183	13.530	13.505	13.565	VV	1415	35843	0.62%	0.189%
184	13.578	13.565	13.598	VV	774	11937	0.21%	0.063%
185	13.620	13.598	13.641	VV	500	10559	0.18%	0.056%
186	13.674	13.641	13.711	VV	533	13847	0.24%	0.073%
187	13.735	13.711	13.785	VV	1089	23299	0.40%	0.123%
188	13.790	13.785	13.811	VV	194	2678	0.05%	0.014%
189	13.865	13.811	13.918	VV	2798	52819	0.91%	0.279%
190	13.930	13.918	13.947	VV	448	6303	0.11%	0.033%
191	13.973	13.947	13.995	VV	1881	28586	0.49%	0.151%
192	14.013	13.995	14.036	VV	1383	20496	0.35%	0.108%
193	14.057	14.036	14.085	VV	1116	21267	0.37%	0.112%
194	14.115	14.085	14.129	VV	1604	26675	0.46%	0.141%

					rteres			
195	14.140	14.129	14.165	VV	1421	20400	0.35%	0.108%
196	14.184	14.165	14.245	VV	1104	20577	0.35%	0.109%
197	14.263	14.245	14.294	VV	288	5849	0.10%	0.031%
198	14.304	14.294	14.315	VV	191	2383	0.04%	0.013%
199	14.339	14.315	14.418	VV	361	12145	0.21%	0.064%
200	14.447	14.418	14.495	PV	239	6076	0.10%	0.032%
201	14.552	14.495	14.588	VV	1471	42104	0.73%	0.223%
202	14.608	14.588	14.653	VV	1410	27980	0.48%	0.148%
203	14.679	14.653	14.698	VV	1289	20156	0.35%	0.107%
204	14.710	14.698	14.728	VV	579	9423	0.16%	0.050%
205	14.741	14.728	14.761	VV	762	10668	0.18%	0.056%
206	14.783	14.761	14.825	VV	1583	30313	0.52%	0.160%
207	14.846	14.825	14.871	VV	2429	35797	0.62%	0.189%
208	14.912	14.871	14.945	VV	1333	32793	0.56%	0.173%
209	14.968	14.945	14.985	VV	582	8481	0.15%	0.045%
210	15.001	14.985	15.018	VV	463	6821	0.12%	0.036%
211	15.032	15.018	15.101	VV	596	17801	0.31%	0.094%
212	15.113	15.101	15.127	VV	412	5768	0.10%	0.030%
213	15.159	15.127	15.179	VV	9638	132051	2.27%	0.698%
214	15.199	15.179	15.243	VV	11004	171450	2.95%	0.906%
215	15.267	15.243	15.297	VV	1759	31720	0.55%	0.168%
216	15.321	15.297	15.376	VV	1860	36896	0.64%	0.195%
217	15.409	15.376	15.441	VV	697	14886	0.26%	0.079%
218	15.467	15.441	15.485	VV	1003	15951	0.27%	0.084%
219	15.501	15.485	15.576	VV	733	18416	0.32%	0.097%
220	15.616	15.576	15.720	PV	8625	276190	4.76%	1.460%
221	15.760	15.720	15.785	VV	4452	95925	1.65%	0.507%
222	15.814	15.785	15.856	VV	5218	117545	2.02%	0.621%
223	15.873	15.856	15.898	VV	1417	23546	0.41%	0.124%
224	15.920	15.898	15.951	VV	766	17784	0.31%	0.094%
225	15.995	15.951	16.038	VV	1473	42986	0.74%	0.227%
226	16.071	16.038	16.095	VV	631	13388	0.23%	0.071%
227	16.115	16.095	16.138	VV	622	10299	0.18%	0.054%
228	16.159	16.138	16.185	VV	746	12541	0.22%	0.066%
229	16.208	16.185	16.220	VV	544	8259	0.14%	0.044%
230	16.246	16.220	16.288	VV	2111	37350	0.64%	0.197%
231	16.310	16.288	16.355	VV	658	14084	0.24%	0.074%
232	16.374	16.355	16.392	VV	187	2791	0.05%	0.015%
233	16.447	16.392	16.462	PV	537	13884	0.24%	0.073%
234	16.476	16.462	16.491	VV	508	7365	0.13%	0.039%
235	16.514	16.491	16.543	VV	687	15816	0.27%	0.084%
236	16.586	16.543	16.607	VV	808	23972	0.41%	0.127%
237	16.642	16.607	16.674	VV	1860	52585	0.91%	0.278%
238	16.725	16.674	16.782	VV	15077	354669	6.11%	1.875%
239	16.812	16.782	16.836	VV	5395	91535	1.58%	0.484%
240	16.855	16.836	16.877	VV	2606	44070	0.76%	0.233%
241	16.891	16.877	16.911	VV	1434	25303	0.44%	0.134%
242	16.927	16.911	16.954	VV	966	21746	0.37%	0.115%
243	16.975	16.954	16.995	VV	901	20176	0.35%	0.107%
244	17.046	16.995	17.078	VV	7858	143130	2.46%	0.757%
245	17.106	17.078	17.150	VV	9268	158967	2.74%	0.840%
246	17.165	17.150	17.173	VV	1318	16159	0.28%	0.085%

					rteres			
247	17.202	17.173	17.228	VV	5491	97769	1.68%	0.517%
248	17.246	17.228	17.264	VV	2563	39325	0.68%	0.208%
249	17.277	17.264	17.308	VV	1859	30107	0.52%	0.159%
250	17.348	17.308	17.405	VV	829	32361	0.56%	0.171%
251	17.416	17.405	17.435	VV	258	3188	0.05%	0.017%
252	17.474	17.435	17.552	VV	1126	39833	0.69%	0.211%
253	17.609	17.552	17.620	PV	1577	35771	0.62%	0.189%
254	17.649	17.620	17.680	VV	6481	114971	1.98%	0.608%
255	17.696	17.680	17.707	VV	580	8045	0.14%	0.043%
256	17.730	17.707	17.751	VV	923	19200	0.33%	0.101%
257	17.767	17.751	17.796	VV	1139	20512	0.35%	0.108%
258	17.814	17.796	17.847	VV	492	9457	0.16%	0.050%
259	17.873	17.847	17.900	VV	316	6500	0.11%	0.034%
260	17.916	17.900	17.934	PV	249	2531	0.04%	0.013%
261	17.981	17.934	18.001	VV	226	3604	0.06%	0.019%
262	18.050	18.001	18.063	VV	1565	27511	0.47%	0.145%
263	18.089	18.063	18.133	VV	6062	92389	1.59%	0.488%
264	18.182	18.133	18.218	VV	2220	51157	0.88%	0.270%
265	18.235	18.218	18.246	VV	779	11910	0.21%	0.063%
266	18.268	18.246	18.291	VV	982	20699	0.36%	0.109%
267	18.318	18.291	18.361	VV	1080	24426	0.42%	0.129%
268	18.409	18.361	18.439	VV	2769	61601	1.06%	0.326%
269	18.514	18.439	18.588	VV	12518	408123	7.03%	2.157%
270	18.610	18.588	18.633	VV	1326	31124	0.54%	0.165%
271	18.651	18.633	18.702	VV	1266	31024	0.53%	0.164%
272	18.740	18.702	18.800	VV	6371	132274	2.28%	0.699%
273	18.818	18.800	18.842	VV	666	10893	0.19%	0.058%
274	18.924	18.842	18.964	VV	6738	129563	2.23%	0.685%
275	19.027	18.964	19.064	PV	1174	31899	0.55%	0.169%
276	19.085	19.064	19.099	VV	851	15391	0.27%	0.081%
277	19.117	19.099	19.145	VV	890	15662	0.27%	0.083%
278	19.242	19.145	19.262	PV	1795	44914	0.77%	0.237%
279	19.324	19.262	19.384	VV	7239	182014	3.13%	0.962%
280	19.460	19.384	19.537	VV	2032	95851	1.65%	0.507%
281	19.578	19.537	19.605	VV	769	23256	0.40%	0.123%
282	19.619	19.605	19.657	VV	425	8926	0.15%	0.047%
283	19.711	19.657	19.759	PV	4833	81697	1.41%	0.432%
284	19.823	19.759	19.865	VV	1176	36513	0.63%	0.193%
285	19.912	19.865	19.948	VV	1158	39669	0.68%	0.210%
286	19.985	19.948	20.024	VV	911	32434	0.56%	0.171%
287	20.084	20.024	20.116	VV	4517	97185	1.67%	0.514%
288	20.129	20.116	20.172	VV	569	11116	0.19%	0.059%
289	20.319	20.172	20.335	PV	866	35509	0.61%	0.188%
290	20.454	20.335	20.491	VV	3582	97536	1.68%	0.516%
291	20.652	20.491	20.750	VV	3575	282551	4.87%	1.494%
292	20.813	20.750	20.847	VV	3237	109442	1.88%	0.578%
293	21.114	20.847	21.125	VV	1245	202362	3.48%	1.070%
294	21.196	21.125	21.244	VV	2598	95374	1.64%	0.504%
295	21.631	21.244	21.670	VV	757	99415	1.71%	0.525%

Sum of corrected areas: 18918491