

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020123AL\
 Data File : FE040156.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 16:55
 Sample : 01371-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.286	3.254	3.372	BV	182	4035	0.10%	0.014%
2	3.384	3.372	3.398	PV	104	692	0.02%	0.002%
3	3.412	3.398	3.467	PV	158	2885	0.07%	0.010%
4	3.483	3.467	3.527	VV	321	6046	0.15%	0.021%
5	3.540	3.527	3.592	VV	184	3265	0.08%	0.011%
6	3.611	3.592	3.669	VV	143	3260	0.08%	0.011%
7	3.686	3.669	3.710	PV	91	1265	0.03%	0.004%
8	3.739	3.710	3.750	VV	302	4217	0.10%	0.015%
9	3.772	3.750	3.829	VV	3036	37489	0.93%	0.129%
10	3.889	3.829	3.948	PV	2168	29493	0.73%	0.102%
11	3.973	3.948	4.078	VV	937	13573	0.34%	0.047%
12	4.088	4.078	4.102	PV	113	989	0.02%	0.003%
13	4.126	4.102	4.248	VV	229	12510	0.31%	0.043%
14	4.266	4.248	4.301	VV	204	4279	0.11%	0.015%
15	4.326	4.301	4.370	VV	178	4714	0.12%	0.016%
16	4.403	4.370	4.488	VV	477	8946	0.22%	0.031%
17	4.510	4.488	4.525	VV	188	1752	0.04%	0.006%
18	4.542	4.525	4.644	VV	270	7256	0.18%	0.025%
19	4.664	4.644	4.691	PV	223	3072	0.08%	0.011%
20	4.717	4.691	4.749	VV	287	4570	0.11%	0.016%
21	4.759	4.749	4.768	VV	126	1013	0.03%	0.003%
22	4.799	4.768	4.819	VV	189	3854	0.10%	0.013%
23	4.828	4.819	4.871	VV	126	3622	0.09%	0.012%
24	4.898	4.871	4.939	VV	148	4366	0.11%	0.015%
25	5.014	4.939	5.074	VV	222	11543	0.29%	0.040%
26	5.082	5.074	5.121	VV	97	2522	0.06%	0.009%
27	5.128	5.121	5.187	VV	111	2776	0.07%	0.010%
28	5.202	5.187	5.228	PV	139	1536	0.04%	0.005%
29	5.239	5.228	5.262	VV	156	2020	0.05%	0.007%
30	5.297	5.262	5.318	VV	183	3186	0.08%	0.011%
31	5.330	5.318	5.396	VV	103	3973	0.10%	0.014%
32	5.405	5.396	5.412	VV	66	565	0.01%	0.002%
33	5.440	5.412	5.471	VV	138	2725	0.07%	0.009%
34	5.494	5.471	5.535	VV	192	4918	0.12%	0.017%
35	5.551	5.535	5.564	VV	136	1428	0.04%	0.005%
36	5.571	5.564	5.604	VV	85	1229	0.03%	0.004%

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37	5.616	5.604	5.658	PV	77	1042	0.03%	0.004%
38	5.678	5.658	5.768	VV	1678	26539	0.66%	0.092%
39	5.795	5.768	5.824	VV	150	4341	0.11%	0.015%
40	5.845	5.824	5.858	VV	157	2369	0.06%	0.008%
41	5.865	5.858	5.898	VV	155	2391	0.06%	0.008%
42	5.908	5.898	5.921	VV	122	1041	0.03%	0.004%
43	5.929	5.921	5.956	VV	193	2082	0.05%	0.007%
44	5.968	5.956	6.133	VV	139	8199	0.20%	0.028%
45	6.151	6.133	6.179	VV	351	5141	0.13%	0.018%
46	6.218	6.179	6.231	VV	134	2472	0.06%	0.009%
47	6.260	6.231	6.341	VV	428	15041	0.37%	0.052%
48	6.361	6.341	6.388	VV	228	3983	0.10%	0.014%
49	6.420	6.388	6.444	VV	516	8981	0.22%	0.031%
50	6.471	6.444	6.524	VV	154	6157	0.15%	0.021%
51	6.555	6.524	6.565	VV	285	4790	0.12%	0.017%
52	6.594	6.565	6.662	VV	783	18011	0.45%	0.062%
53	6.667	6.662	6.683	VV	197	1822	0.05%	0.006%
54	6.706	6.683	6.736	VV	233	4623	0.11%	0.016%
55	6.779	6.736	6.814	VV	170	5327	0.13%	0.018%
56	6.828	6.814	6.925	VV	230	7591	0.19%	0.026%
57	6.938	6.925	6.968	VV	162	2431	0.06%	0.008%
58	6.982	6.968	7.018	VV	133	2027	0.05%	0.007%
59	7.039	7.018	7.054	PV	111	1364	0.03%	0.005%
60	7.060	7.054	7.111	VV	69	1450	0.04%	0.005%
61	7.120	7.111	7.141	VV	69	703	0.02%	0.002%
62	7.165	7.141	7.193	VV	210	3648	0.09%	0.013%
63	7.204	7.193	7.259	VV	153	5377	0.13%	0.019%
64	7.269	7.259	7.313	VV	107	2586	0.06%	0.009%
65	7.341	7.313	7.351	VV	246	4041	0.10%	0.014%
66	7.386	7.351	7.409	VV	315	7726	0.19%	0.027%
67	7.423	7.409	7.464	VV	225	4603	0.11%	0.016%
68	7.500	7.464	7.512	VV	228	4545	0.11%	0.016%
69	7.528	7.512	7.566	VV	296	6096	0.15%	0.021%
70	7.583	7.566	7.619	VV	170	3854	0.10%	0.013%
71	7.652	7.619	7.681	VV	473	7690	0.19%	0.027%
72	7.712	7.681	7.803	VV	365	14352	0.36%	0.049%
73	7.817	7.803	7.849	VV	121	2138	0.05%	0.007%
74	7.864	7.849	7.888	PV	91	1431	0.04%	0.005%
75	8.219	8.205	8.274	VV	965	31713	0.78%	0.109%
76	8.281	8.274	8.293	VV	619	6528	0.16%	0.023%
77	8.325	8.293	8.364	VV	774	25442	0.63%	0.088%
78	8.402	8.364	8.424	VV	1486	30306	0.75%	0.105%
79	8.439	8.424	8.485	VV	1021	25556	0.63%	0.088%
80	8.493	8.485	8.504	VV	461	4732	0.12%	0.016%
81	8.530	8.504	8.561	VV	4655	56894	1.41%	0.196%
82	8.588	8.561	8.611	VV	1051	18709	0.46%	0.065%
83	8.642	8.611	8.669	VV	1420	25736	0.64%	0.089%
84	8.684	8.669	8.714	VV	562	11829	0.29%	0.041%
85	8.731	8.714	8.752	VV	726	8907	0.22%	0.031%
86	8.782	8.752	8.811	VV	325	5957	0.15%	0.021%
87	9.073	9.048	9.110	VV	1757	55911	1.38%	0.193%
88	9.142	9.110	9.208	VV	5940	107121	2.65%	0.369%
89	9.227	9.208	9.238	VV	664	11041	0.27%	0.038%

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90	9.277	9.238	9.312	VV	1581	41598	1.03%	0.143%
91	9.377	9.312	9.425	VV	1230	45818	1.13%	0.158%
92	9.452	9.425	9.498	VV	1626	26168	0.65%	0.090%
93	9.515	9.498	9.537	VV	391	5283	0.13%	0.018%
94	9.568	9.537	9.591	VV	244	4968	0.12%	0.017%
95	9.601	9.591	9.632	VV	181	2265	0.06%	0.008%
96	9.697	9.632	9.721	PV	715	14026	0.35%	0.048%
97	9.743	9.721	9.791	VV	567	14181	0.35%	0.049%
98	9.830	9.791	9.843	VV	585	11736	0.29%	0.040%
99	9.857	9.843	9.874	VV	430	6062	0.15%	0.021%
100	9.881	9.874	9.899	VV	247	3044	0.08%	0.010%
101	9.920	9.899	9.952	VV	291	4980	0.12%	0.017%
102	9.972	9.952	9.984	VV	178	2158	0.05%	0.007%
103	10.011	9.984	10.124	VV	48348	815825	20.18%	2.813%
104	10.137	10.124	10.178	VV	1748	37086	0.92%	0.128%
105	10.188	10.178	10.273	VV	804	30597	0.76%	0.106%
106	10.305	10.273	10.369	VV	828	19491	0.48%	0.067%
107	10.390	10.369	10.438	VV	519	7007	0.17%	0.024%
108	10.481	10.438	10.553	PV	5026	82978	2.05%	0.286%
109	10.569	10.553	10.598	VV	442	8375	0.21%	0.029%
110	10.616	10.598	10.640	VV	356	7194	0.18%	0.025%
111	10.661	10.640	10.718	VV	262	7213	0.18%	0.025%
112	10.735	10.718	10.748	VV	187	2683	0.07%	0.009%
113	10.770	10.748	10.780	VV	159	2561	0.06%	0.009%
114	10.803	10.780	10.820	VV	491	6736	0.17%	0.023%
115	10.837	10.820	10.861	VV	660	10803	0.27%	0.037%
116	10.877	10.861	10.934	VV	677	16838	0.42%	0.058%
117	10.953	10.934	10.981	VV	281	5206	0.13%	0.018%
118	10.987	10.981	11.009	VV	211	2456	0.06%	0.008%
119	11.031	11.009	11.051	VV	213	3545	0.09%	0.012%
120	11.065	11.051	11.078	VV	160	1653	0.04%	0.006%
121	11.099	11.078	11.124	VV	536	7703	0.19%	0.027%
122	11.154	11.124	11.205	VV	2725	65778	1.63%	0.227%
123	11.231	11.205	11.285	VV	971	35655	0.88%	0.123%
124	11.294	11.285	11.374	VV	519	15669	0.39%	0.054%
125	11.383	11.374	11.411	VV	291	3762	0.09%	0.013%
126	11.436	11.411	11.488	PV	469	13415	0.33%	0.046%
127	11.512	11.488	11.538	VV	1709	25723	0.64%	0.089%
128	11.552	11.538	11.564	VV	582	7190	0.18%	0.025%
129	11.597	11.564	11.633	VV	4101	70916	1.75%	0.245%
130	11.655	11.633	11.717	VV	1498	36408	0.90%	0.126%
131	11.739	11.717	11.754	VV	367	4201	0.10%	0.014%
132	11.773	11.754	11.798	VV	670	7766	0.19%	0.027%
133	11.825	11.798	11.863	PV	942	20761	0.51%	0.072%
134	11.898	11.863	11.968	VV	368381	4042381	100.00%	13.941%
135	11.981	11.968	12.016	VV	1288	26691	0.66%	0.092%
136	12.060	12.016	12.077	VV	1362	28554	0.71%	0.098%
137	12.097	12.077	12.116	VV	1150	20702	0.51%	0.071%
138	12.128	12.116	12.171	VV	813	13538	0.33%	0.047%
139	12.189	12.171	12.211	VV	384	4738	0.12%	0.016%
140	12.250	12.211	12.286	VV	705	17779	0.44%	0.061%
141	12.304	12.286	12.324	VV	721	9083	0.22%	0.031%

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142	12.349	12.324	12.387	VV	2077	40394	1.00%	0.139%
143	12.410	12.387	12.467	VV	2104	45599	1.13%	0.157%
144	12.499	12.467	12.571	VV	36621	469359	11.61%	1.619%
145	12.574	12.571	12.629	VV	783	14354	0.36%	0.050%
146	12.655	12.629	12.681	VV	328	7394	0.18%	0.025%
147	12.703	12.681	12.722	VV	361	5081	0.13%	0.018%
148	12.746	12.722	12.773	VV	484	8347	0.21%	0.029%
149	12.838	12.773	12.865	VV	956	24843	0.61%	0.086%
150	12.891	12.865	12.934	VV	1556	23257	0.58%	0.080%
151	12.960	12.934	13.058	PV	5898	111006	2.75%	0.383%
152	13.074	13.058	13.098	VV	452	5394	0.13%	0.019%
153	13.137	13.098	13.170	VV	515	10974	0.27%	0.038%
154	13.197	13.170	13.231	VV	602	11344	0.28%	0.039%
155	13.258	13.231	13.301	VV	6361	100216	2.48%	0.346%
156	13.336	13.301	13.477	VV	253719	3109710	76.93%	10.724%
157	13.516	13.477	13.543	VV	1449	36395	0.90%	0.126%
158	13.570	13.543	13.688	VV	3440	104211	2.58%	0.359%
159	13.731	13.688	13.814	VV	5562	109581	2.71%	0.378%
160	13.857	13.814	13.897	VV	845	23149	0.57%	0.080%
161	13.912	13.897	13.934	VV	341	4787	0.12%	0.017%
162	13.960	13.934	13.981	VV	556	10811	0.27%	0.037%
163	14.002	13.981	14.014	VV	635	9833	0.24%	0.034%
164	14.039	14.014	14.064	VV	1472	23758	0.59%	0.082%
165	14.088	14.064	14.106	VV	1746	24973	0.62%	0.086%
166	14.116	14.106	14.155	VV	907	18926	0.47%	0.065%
167	14.171	14.155	14.209	VV	403	9427	0.23%	0.033%
168	14.225	14.209	14.270	VV	259	5976	0.15%	0.021%
169	14.300	14.270	14.315	PV	748	11013	0.27%	0.038%
170	14.337	14.315	14.408	VV	1651	30579	0.76%	0.105%
171	14.472	14.408	14.502	PV	11590	168785	4.18%	0.582%
172	14.523	14.502	14.542	VV	3447	59925	1.48%	0.207%
173	14.560	14.542	14.628	VV	2679	91306	2.26%	0.315%
174	14.650	14.628	14.674	VV	2857	44473	1.10%	0.153%
175	14.686	14.674	14.698	VV	1430	17210	0.43%	0.059%
176	14.712	14.698	14.737	VV	1665	24179	0.60%	0.083%
177	14.750	14.737	14.763	VV	539	6460	0.16%	0.022%
178	14.785	14.763	14.806	VV	444	9766	0.24%	0.034%
179	14.828	14.806	14.850	VV	885	14058	0.35%	0.048%
180	14.878	14.850	14.916	VV	834	17088	0.42%	0.059%
181	14.940	14.916	14.971	VV	346	5924	0.15%	0.020%
182	14.992	14.971	15.007	VV	270	4517	0.11%	0.016%
183	15.029	15.007	15.058	VV	630	9257	0.23%	0.032%
184	15.145	15.058	15.162	PV	7078	121576	3.01%	0.419%
185	15.186	15.162	15.219	VV	9536	193997	4.80%	0.669%
186	15.236	15.219	15.274	VV	3409	64484	1.60%	0.222%
187	15.294	15.274	15.342	VV	983	26713	0.66%	0.092%
188	15.350	15.342	15.422	VV	404	13099	0.32%	0.045%
189	15.441	15.422	15.464	VV	337	4663	0.12%	0.016%
190	15.489	15.464	15.511	VV	347	7097	0.18%	0.024%
191	15.526	15.511	15.535	VV	417	4528	0.11%	0.016%
192	15.554	15.535	15.584	VV	410	8833	0.22%	0.030%
193	15.631	15.584	15.689	VV	14669	525834	13.01%	1.813%
194	15.708	15.689	15.745	VV	8529	154603	3.82%	0.533%

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195	15.780	15.745	15.809	VV	9178	154540	3.82%	0.533%
196	15.819	15.809	15.880	VV	904	25925	0.64%	0.089%
197	15.901	15.880	15.914	VV	316	5748	0.14%	0.020%
198	15.923	15.914	15.939	VV	352	3956	0.10%	0.014%
199	15.986	15.939	16.064	VV	1252	49579	1.23%	0.171%
200	16.114	16.064	16.144	VV	1666	44975	1.11%	0.155%
201	16.172	16.144	16.190	VV	2124	43979	1.09%	0.152%
202	16.212	16.190	16.251	VV	3931	68287	1.69%	0.235%
203	16.275	16.251	16.331	VV	2983	48729	1.21%	0.168%
204	16.337	16.331	16.361	VV	412	3814	0.09%	0.013%
205	16.417	16.361	16.438	PV	382	10136	0.25%	0.035%
206	16.507	16.438	16.541	VV	1781	40356	1.00%	0.139%
207	16.565	16.541	16.597	VV	634	14741	0.36%	0.051%
208	16.660	16.597	16.676	VV	7993	180328	4.46%	0.622%
209	16.698	16.676	16.719	VV	16197	277103	6.85%	0.956%
210	16.730	16.719	16.750	VV	9374	142679	3.53%	0.492%
211	16.768	16.750	16.808	VV	8507	147170	3.64%	0.508%
212	16.836	16.808	16.880	VV	1435	36916	0.91%	0.127%
213	16.892	16.880	16.918	VV	435	8926	0.22%	0.031%
214	16.930	16.918	16.944	VV	257	3042	0.08%	0.010%
215	16.986	16.944	17.004	VV	768	14896	0.37%	0.051%
216	17.027	17.004	17.058	VV	2006	39010	0.97%	0.135%
217	17.086	17.058	17.119	VV	10199	183329	4.54%	0.632%
218	17.162	17.119	17.185	VV	5526	141414	3.50%	0.488%
219	17.210	17.185	17.223	VV	9511	128715	3.18%	0.444%
220	17.240	17.223	17.272	VV	15253	210169	5.20%	0.725%
221	17.285	17.272	17.314	VV	883	15324	0.38%	0.053%
222	17.347	17.314	17.382	VV	501	16501	0.41%	0.057%
223	17.448	17.382	17.467	VV	1341	38380	0.95%	0.132%
224	17.497	17.467	17.525	VV	976	21587	0.53%	0.074%
225	17.611	17.525	17.667	VV	20694	591672	14.64%	2.040%
226	17.695	17.667	17.721	VV	4292	82998	2.05%	0.286%
227	17.753	17.721	17.810	VV	1022	37230	0.92%	0.128%
228	17.831	17.810	17.860	VV	596	10848	0.27%	0.037%
229	17.895	17.860	17.929	VV	692	17756	0.44%	0.061%
230	17.941	17.929	17.951	PV	520	4094	0.10%	0.014%
231	18.052	17.951	18.101	VV	5284	141652	3.50%	0.489%
232	18.140	18.101	18.210	VV	24718	381273	9.43%	1.315%
233	18.226	18.210	18.241	VV	1001	15572	0.39%	0.054%
234	18.277	18.241	18.318	VV	2764	62919	1.56%	0.217%
235	18.372	18.318	18.414	VV	4845	110934	2.74%	0.383%
236	18.482	18.414	18.554	VV	40165	1522046	37.65%	5.249%
237	18.567	18.554	18.669	VV	5944	216281	5.35%	0.746%
238	18.712	18.669	18.819	VV	15989	455431	11.27%	1.571%
239	18.881	18.819	18.924	VV	7162	248146	6.14%	0.856%
240	18.952	18.924	18.967	VV	9480	167667	4.15%	0.578%
241	18.983	18.967	19.016	VV	11925	201351	4.98%	0.694%
242	19.071	19.016	19.104	VV	3383	143591	3.55%	0.495%
243	19.145	19.104	19.173	VV	2817	94132	2.33%	0.325%
244	19.201	19.173	19.223	VV	3490	78975	1.95%	0.272%
245	19.302	19.223	19.357	VV	18103	753153	18.63%	2.597%
246	19.377	19.357	19.394	VV	9445	184760	4.57%	0.637%

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247	19.407	19.394	19.464	VV	7682	219696	5.43%	0.758%
248	19.481	19.464	19.526	VV	4446	124506	3.08%	0.429%
249	19.575	19.526	19.625	VV	6304	248265	6.14%	0.856%
250	19.670	19.625	19.702	VV	5241	183343	4.54%	0.632%
251	19.730	19.702	19.753	VV	9254	190280	4.71%	0.656%
252	19.778	19.753	19.821	VV	8840	246310	6.09%	0.849%
253	19.834	19.821	19.864	VV	4911	114912	2.84%	0.396%
254	19.881	19.864	19.910	VV	4209	106440	2.63%	0.367%
255	20.019	19.910	20.063	VV	15880	727184	17.99%	2.508%
256	20.075	20.063	20.198	VV	8766	520783	12.88%	1.796%
257	20.228	20.198	20.251	VV	6066	182616	4.52%	0.630%
258	20.288	20.251	20.338	VV	8520	347844	8.60%	1.200%
259	20.359	20.338	20.378	VV	5924	141666	3.50%	0.489%
260	20.410	20.378	20.493	VV	8562	459160	11.36%	1.583%
261	20.525	20.493	20.544	VV	7005	192706	4.77%	0.665%
262	20.569	20.544	20.608	VV	12036	314610	7.78%	1.085%
263	20.672	20.608	20.680	VV	6684	283054	7.00%	0.976%
264	20.716	20.680	20.737	VV	7274	233467	5.78%	0.805%
265	20.769	20.737	20.784	VV	7505	200716	4.97%	0.692%
266	20.807	20.784	20.831	VV	7494	203051	5.02%	0.700%
267	20.877	20.831	20.894	VV	7383	267348	6.61%	0.922%
268	20.937	20.894	20.991	VV	7462	417706	10.33%	1.441%
269	21.061	20.991	21.098	VV	7127	435400	10.77%	1.502%
270	21.142	21.098	21.181	VV	8401	354889	8.78%	1.224%
271	21.188	21.181	21.221	VV	6306	147018	3.64%	0.507%
272	21.234	21.221	21.269	VV	6085	166888	4.13%	0.576%
273	21.280	21.269	21.351	VV	5704	258279	6.39%	0.891%
274	21.368	21.351	21.400	VV	4887	141749	3.51%	0.489%
275	21.436	21.400	21.448	VV	4741	133280	3.30%	0.460%
276	21.473	21.448	21.514	VV	4645	178278	4.41%	0.615%
277	21.558	21.514	21.594	VV	4647	207334	5.13%	0.715%
278	21.613	21.594	21.655	VV	4192	133031	3.29%	0.459%
279	21.672	21.655	21.698	VV	3259	82484	2.04%	0.284%
280	21.702	21.698	21.767	VV	3117	118605	2.93%	0.409%
281	21.802	21.767	21.848	VV	2755	117429	2.90%	0.405%
282	21.884	21.848	21.951	VV	2096	117450	2.91%	0.405%
283	21.963	21.951	21.969	VV	1280	13590	0.34%	0.047%
284	22.040	21.969	22.076	VV	3836	149665	3.70%	0.516%
285	22.087	22.076	22.101	VV	2271	33808	0.84%	0.117%
286	22.109	22.101	22.209	VV	2244	61405	1.52%	0.212%
Sum of corrected areas:					28996954			

Aliphatic EPH 011023.M Thu Feb 02 00:48:11 2023