

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020123AL\
 Data File : FE040161.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 19:30
 Sample : 01371-04
 Misc :
 ALS Vial : 15 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	3.283	3.255	3.398	BV	110	2542	0.08%	0.010%
2	3.405	3.398	3.441	PV	117	1399	0.04%	0.006%
3	3.448	3.441	3.464	VV	114	1037	0.03%	0.004%
4	3.486	3.464	3.635	VV	262	7362	0.22%	0.030%
5	3.646	3.635	3.712	VV	164	3105	0.09%	0.013%
6	3.736	3.712	3.749	PV	198	2934	0.09%	0.012%
7	3.772	3.749	3.863	VV	2656	33964	1.02%	0.139%
8	3.889	3.863	3.951	VV	1921	26120	0.78%	0.107%
9	3.972	3.951	4.074	VV	974	14470	0.43%	0.059%
10	4.090	4.074	4.102	VV	113	1110	0.03%	0.005%
11	4.128	4.102	4.154	VV	389	5795	0.17%	0.024%
12	4.168	4.154	4.241	VV	196	6278	0.19%	0.026%
13	4.269	4.241	4.294	VV	233	4347	0.13%	0.018%
14	4.326	4.294	4.343	VV	263	5720	0.17%	0.023%
15	4.347	4.343	4.373	VV	216	2908	0.09%	0.012%
16	4.402	4.373	4.485	VV	411	8526	0.26%	0.035%
17	4.493	4.485	4.531	VV	67	546	0.02%	0.002%
18	4.543	4.531	4.635	VV	190	2300	0.07%	0.009%
19	4.642	4.635	4.651	PV	82	490	0.01%	0.002%
20	4.660	4.651	4.682	VV	112	1309	0.04%	0.005%
21	4.716	4.682	4.758	PV	311	5495	0.16%	0.022%
22	4.764	4.758	4.791	VV	138	2478	0.07%	0.010%
23	4.798	4.791	4.809	VV	163	1298	0.04%	0.005%
24	4.818	4.809	4.847	VV	162	2335	0.07%	0.010%
25	4.860	4.847	4.891	VV	119	1658	0.05%	0.007%
26	4.939	4.891	4.951	PV	211	4651	0.14%	0.019%
27	4.975	4.951	5.073	VV	168	7326	0.22%	0.030%
28	5.099	5.073	5.118	VV	90	1843	0.06%	0.008%
29	5.130	5.118	5.151	VV	103	1388	0.04%	0.006%
30	5.178	5.151	5.211	VV	138	2769	0.08%	0.011%
31	5.215	5.211	5.223	VV	122	729	0.02%	0.003%
32	5.239	5.223	5.281	VV	213	3747	0.11%	0.015%
33	5.293	5.281	5.405	VV	145	5252	0.16%	0.021%
34	5.417	5.405	5.473	PV	55	1637	0.05%	0.007%
35	5.495	5.473	5.595	VV	179	6798	0.20%	0.028%
36	5.636	5.595	5.705	VV	320	10430	0.31%	0.043%

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37	5.714	5.705	5.731	VV	133	1697	0.05%	0.007%
38	5.745	5.731	5.775	VV	165	2719	0.08%	0.011%
39	5.783	5.775	5.795	VV	71	710	0.02%	0.003%
40	5.816	5.795	5.855	VV	182	3831	0.11%	0.016%
41	5.867	5.855	5.910	VV	165	3589	0.11%	0.015%
42	5.932	5.910	6.007	VV	178	5157	0.15%	0.021%
43	6.041	6.007	6.091	PV	107	2517	0.08%	0.010%
44	6.153	6.091	6.178	VV	346	6057	0.18%	0.025%
45	6.196	6.178	6.201	VV	109	1157	0.03%	0.005%
46	6.269	6.201	6.377	VV	404	23539	0.70%	0.096%
47	6.420	6.377	6.448	VV	542	11294	0.34%	0.046%
48	6.455	6.448	6.481	VV	181	3224	0.10%	0.013%
49	6.485	6.481	6.521	VV	193	3597	0.11%	0.015%
50	6.529	6.521	6.537	VV	128	1248	0.04%	0.005%
51	6.594	6.537	6.675	VV	658	17286	0.52%	0.071%
52	6.685	6.675	6.692	VV	98	781	0.02%	0.003%
53	6.710	6.692	6.737	VV	149	2626	0.08%	0.011%
54	6.785	6.737	6.810	VV	157	4844	0.14%	0.020%
55	6.825	6.810	6.868	VV	197	5244	0.16%	0.021%
56	6.912	6.868	6.928	VV	151	4019	0.12%	0.016%
57	6.937	6.928	6.954	VV	180	2025	0.06%	0.008%
58	6.964	6.954	7.015	VV	180	3305	0.10%	0.014%
59	7.025	7.015	7.035	VV	122	721	0.02%	0.003%
60	7.046	7.035	7.078	PV	75	1434	0.04%	0.006%
61	7.129	7.078	7.145	VV	107	2659	0.08%	0.011%
62	7.169	7.145	7.191	VV	186	2553	0.08%	0.010%
63	7.212	7.191	7.242	VV	200	4716	0.14%	0.019%
64	7.257	7.242	7.330	VV	182	6004	0.18%	0.025%
65	7.339	7.330	7.365	VV	159	2901	0.09%	0.012%
66	7.384	7.365	7.462	VV	434	11126	0.33%	0.046%
67	7.481	7.462	7.511	VV	176	3581	0.11%	0.015%
68	7.527	7.511	7.588	VV	211	5281	0.16%	0.022%
69	7.593	7.588	7.638	VV	130	2529	0.08%	0.010%
70	7.653	7.638	7.693	VV	318	5354	0.16%	0.022%
71	7.718	7.693	7.839	VV	210	8993	0.27%	0.037%
72	7.850	7.839	7.874	VV	77	717	0.02%	0.003%
73	8.217	8.202	8.297	VV	873	39415	1.18%	0.161%
74	8.308	8.297	8.331	VV	543	10577	0.32%	0.043%
75	8.349	8.331	8.371	VV	565	10820	0.32%	0.044%
76	8.385	8.371	8.413	VV	441	10084	0.30%	0.041%
77	8.440	8.413	8.507	VV	962	29599	0.89%	0.121%
78	8.531	8.507	8.568	VV	1241	22001	0.66%	0.090%
79	8.587	8.568	8.597	VV	298	4615	0.14%	0.019%
80	8.643	8.597	8.745	VV	928	37417	1.12%	0.153%
81	8.771	8.745	8.805	VV	385	8562	0.26%	0.035%
82	9.068	9.055	9.118	VV	1328	41118	1.23%	0.168%
83	9.142	9.118	9.215	VV	4729	83457	2.50%	0.341%
84	9.223	9.215	9.234	VV	525	5659	0.17%	0.023%
85	9.261	9.234	9.312	VV	1132	33857	1.01%	0.138%
86	9.326	9.312	9.335	VV	498	6133	0.18%	0.025%
87	9.358	9.335	9.433	VV	889	31512	0.94%	0.129%
88	9.450	9.433	9.496	VV	472	9462	0.28%	0.039%
89	9.509	9.496	9.535	VV	213	4080	0.12%	0.017%

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90	9.554	9.535	9.575	VV	193	2983	0.09%	0.012%
91	9.598	9.575	9.625	VV	226	3366	0.10%	0.014%
92	9.651	9.625	9.672	VV	126	3114	0.09%	0.013%
93	9.696	9.672	9.723	VV	1123	19100	0.57%	0.078%
94	9.739	9.723	9.786	VV	580	15412	0.46%	0.063%
95	9.827	9.786	9.842	VV	399	10288	0.31%	0.042%
96	9.856	9.842	9.875	VV	383	5445	0.16%	0.022%
97	9.892	9.875	9.911	VV	241	3774	0.11%	0.015%
98	9.917	9.911	9.962	VV	217	2158	0.06%	0.009%
99	9.972	9.962	9.988	VV	48	594	0.02%	0.002%
100	10.013	9.988	10.117	PV	24071	446157	13.35%	1.825%
101	10.138	10.117	10.169	VV	1424	28777	0.86%	0.118%
102	10.178	10.169	10.219	VV	494	12625	0.38%	0.052%
103	10.236	10.219	10.271	VV	397	9655	0.29%	0.039%
104	10.306	10.271	10.369	VV	600	17011	0.51%	0.070%
105	10.388	10.369	10.450	VV	485	8347	0.25%	0.034%
106	10.481	10.450	10.563	VV	3917	64580	1.93%	0.264%
107	10.576	10.563	10.601	VV	299	5453	0.16%	0.022%
108	10.615	10.601	10.640	VV	310	5629	0.17%	0.023%
109	10.663	10.640	10.710	VV	283	7423	0.22%	0.030%
110	10.732	10.710	10.751	PV	145	2120	0.06%	0.009%
111	10.800	10.751	10.817	VV	390	7101	0.21%	0.029%
112	10.835	10.817	10.858	VV	533	8943	0.27%	0.037%
113	10.879	10.858	10.928	VV	699	16620	0.50%	0.068%
114	10.951	10.928	11.015	VV	281	9367	0.28%	0.038%
115	11.026	11.015	11.049	VV	166	2182	0.07%	0.009%
116	11.062	11.049	11.081	VV	106	1345	0.04%	0.006%
117	11.098	11.081	11.120	VV	364	4586	0.14%	0.019%
118	11.155	11.120	11.201	VV	2554	60576	1.81%	0.248%
119	11.226	11.201	11.318	VV	1155	41600	1.24%	0.170%
120	11.329	11.318	11.370	VV	285	4731	0.14%	0.019%
121	11.386	11.370	11.400	VV	208	2183	0.07%	0.009%
122	11.435	11.400	11.452	PV	296	4991	0.15%	0.020%
123	11.466	11.452	11.487	VV	363	5300	0.16%	0.022%
124	11.511	11.487	11.541	VV	1445	21522	0.64%	0.088%
125	11.596	11.541	11.634	VV	3524	66063	1.98%	0.270%
126	11.657	11.634	11.721	VV	1169	27421	0.82%	0.112%
127	11.739	11.721	11.758	VV	282	3059	0.09%	0.013%
128	11.773	11.758	11.798	VV	403	4630	0.14%	0.019%
129	11.846	11.798	11.863	VV	697	13108	0.39%	0.054%
130	11.897	11.863	11.967	VV	298915	3341628	100.00%	13.669%
131	11.982	11.967	12.012	VV	978	20286	0.61%	0.083%
132	12.059	12.012	12.077	VV	1035	22717	0.68%	0.093%
133	12.094	12.077	12.114	VV	747	12865	0.39%	0.053%
134	12.129	12.114	12.159	VV	562	10160	0.30%	0.042%
135	12.185	12.159	12.206	VV	314	5053	0.15%	0.021%
136	12.248	12.206	12.272	VV	617	13886	0.42%	0.057%
137	12.303	12.272	12.320	VV	698	11099	0.33%	0.045%
138	12.349	12.320	12.388	VV	1504	33314	1.00%	0.136%
139	12.408	12.388	12.468	VV	2531	51556	1.54%	0.211%
140	12.499	12.468	12.631	VV	35469	468196	14.01%	1.915%
141	12.646	12.631	12.675	VV	456	9532	0.29%	0.039%

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142	12.709	12.675	12.724	VV	370	9161	0.27%	0.037%
143	12.739	12.724	12.771	VV	454	8696	0.26%	0.036%
144	12.789	12.771	12.804	VV	354	5141	0.15%	0.021%
145	12.837	12.804	12.865	VV	911	19491	0.58%	0.080%
146	12.890	12.865	12.935	VV	1341	25605	0.77%	0.105%
147	12.959	12.935	13.082	VV	5554	102718	3.07%	0.420%
148	13.136	13.082	13.187	PV	432	12826	0.38%	0.052%
149	13.213	13.187	13.228	VV	165	2467	0.07%	0.010%
150	13.258	13.228	13.301	VV	4813	77187	2.31%	0.316%
151	13.335	13.301	13.420	VV	207793	2498459	74.77%	10.220%
152	13.443	13.420	13.475	VV	502	9960	0.30%	0.041%
153	13.503	13.475	13.545	VV	1338	32675	0.98%	0.134%
154	13.570	13.545	13.595	VV	2085	38899	1.16%	0.159%
155	13.600	13.595	13.691	VV	1090	26734	0.80%	0.109%
156	13.730	13.691	13.813	VV	4436	72229	2.16%	0.295%
157	13.856	13.813	13.895	VV	527	14618	0.44%	0.060%
158	13.920	13.895	13.931	VV	134	2123	0.06%	0.009%
159	13.964	13.931	13.980	VV	312	5841	0.17%	0.024%
160	14.005	13.980	14.015	VV	471	6815	0.20%	0.028%
161	14.039	14.015	14.063	VV	1624	24107	0.72%	0.099%
162	14.088	14.063	14.158	VV	1878	39152	1.17%	0.160%
163	14.178	14.158	14.215	VV	382	6787	0.20%	0.028%
164	14.228	14.215	14.280	VV	118	2249	0.07%	0.009%
165	14.324	14.280	14.357	VV	239	4627	0.14%	0.019%
166	14.372	14.357	14.411	VV	149	1712	0.05%	0.007%
167	14.468	14.411	14.492	PV	422	10693	0.32%	0.044%
168	14.528	14.492	14.578	VV	1756	52744	1.58%	0.216%
169	14.605	14.578	14.625	VV	1096	23537	0.70%	0.096%
170	14.650	14.625	14.696	VV	2460	53918	1.61%	0.221%
171	14.713	14.696	14.764	VV	1659	29483	0.88%	0.121%
172	14.779	14.764	14.807	VV	382	7456	0.22%	0.030%
173	14.829	14.807	14.858	VV	527	8953	0.27%	0.037%
174	14.877	14.858	14.920	VV	603	11790	0.35%	0.048%
175	14.948	14.920	14.971	VV	207	3514	0.11%	0.014%
176	14.999	14.971	15.008	VV	165	1974	0.06%	0.008%
177	15.030	15.008	15.057	VV	244	3935	0.12%	0.016%
178	15.142	15.057	15.162	PV	10224	163998	4.91%	0.671%
179	15.184	15.162	15.220	VV	12448	254477	7.62%	1.041%
180	15.234	15.220	15.281	VV	3310	67126	2.01%	0.275%
181	15.292	15.281	15.361	VV	871	26306	0.79%	0.108%
182	15.376	15.361	15.421	VV	288	7572	0.23%	0.031%
183	15.446	15.421	15.471	VV	223	4784	0.14%	0.020%
184	15.525	15.471	15.541	VV	337	10196	0.31%	0.042%
185	15.551	15.541	15.565	VV	248	2831	0.08%	0.012%
186	15.618	15.565	15.691	VV	14256	516567	15.46%	2.113%
187	15.710	15.691	15.745	VV	4187	69544	2.08%	0.284%
188	15.780	15.745	15.810	VV	8798	136170	4.07%	0.557%
189	15.830	15.810	15.891	VV	970	25412	0.76%	0.104%
190	15.905	15.891	15.937	VV	137	3032	0.09%	0.012%
191	15.973	15.937	16.018	VV	310	10209	0.31%	0.042%
192	16.031	16.018	16.051	VV	219	3638	0.11%	0.015%
193	16.083	16.051	16.107	VV	378	7089	0.21%	0.029%
194	16.171	16.107	16.189	VV	1302	41995	1.26%	0.172%

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195	16.212	16.189	16.247	VV	3726	55598	1.66%	0.227%
196	16.276	16.247	16.318	VV	1941	33350	1.00%	0.136%
197	16.335	16.318	16.368	VV	294	5221	0.16%	0.021%
198	16.417	16.368	16.434	PV	194	5289	0.16%	0.022%
199	16.505	16.434	16.555	VV	1512	33314	1.00%	0.136%
200	16.571	16.555	16.591	VV	317	4446	0.13%	0.018%
201	16.646	16.591	16.675	VV	6454	197511	5.91%	0.808%
202	16.698	16.675	16.714	VV	19421	285977	8.56%	1.170%
203	16.729	16.714	16.753	VV	16657	277759	8.31%	1.136%
204	16.766	16.753	16.816	VV	8458	151934	4.55%	0.621%
205	16.832	16.816	16.874	VV	1218	28295	0.85%	0.116%
206	16.892	16.874	16.926	VV	532	10119	0.30%	0.041%
207	16.939	16.926	16.949	VV	144	1640	0.05%	0.007%
208	16.985	16.949	17.003	VV	497	8556	0.26%	0.035%
209	17.027	17.003	17.053	VV	1225	20953	0.63%	0.086%
210	17.083	17.053	17.145	VV	19080	382868	11.46%	1.566%
211	17.161	17.145	17.187	VV	4978	85317	2.55%	0.349%
212	17.210	17.187	17.223	VV	4210	63840	1.91%	0.261%
213	17.239	17.223	17.338	VV	5586	96191	2.88%	0.393%
214	17.353	17.338	17.378	VV	291	3861	0.12%	0.016%
215	17.421	17.378	17.445	VV	492	13164	0.39%	0.054%
216	17.452	17.445	17.465	VV	267	2804	0.08%	0.011%
217	17.497	17.465	17.521	VV	695	11102	0.33%	0.045%
218	17.611	17.521	17.662	PV	8376	242844	7.27%	0.993%
219	17.690	17.662	17.718	VV	2136	39542	1.18%	0.162%
220	17.745	17.718	17.799	VV	860	26536	0.79%	0.109%
221	17.823	17.799	17.860	VV	502	8609	0.26%	0.035%
222	17.895	17.860	17.914	PV	375	7063	0.21%	0.029%
223	17.979	17.914	17.991	PV	464	10234	0.31%	0.042%
224	18.050	17.991	18.094	VV	4020	86930	2.60%	0.356%
225	18.140	18.094	18.165	VV	6329	103032	3.08%	0.421%
226	18.177	18.165	18.201	VV	854	13243	0.40%	0.054%
227	18.222	18.201	18.239	VV	709	13788	0.41%	0.056%
228	18.276	18.239	18.308	VV	2121	42814	1.28%	0.175%
229	18.371	18.308	18.405	VV	4361	80118	2.40%	0.328%
230	18.456	18.405	18.471	VV	44955	723532	21.65%	2.960%
231	18.489	18.471	18.664	VV	53837	1403391	42.00%	5.741%
232	18.709	18.664	18.835	VV	32729	755878	22.62%	3.092%
233	18.880	18.835	18.923	VV	6674	181348	5.43%	0.742%
234	18.950	18.923	18.969	VV	8409	143429	4.29%	0.587%
235	18.984	18.969	19.015	VV	5208	86082	2.58%	0.352%
236	19.041	19.015	19.064	VV	2342	53176	1.59%	0.218%
237	19.074	19.064	19.109	VV	1930	36214	1.08%	0.148%
238	19.144	19.109	19.174	VV	2274	55369	1.66%	0.226%
239	19.203	19.174	19.219	VV	1685	36960	1.11%	0.151%
240	19.287	19.219	19.365	VV	11305	500450	14.98%	2.047%
241	19.405	19.365	19.457	VV	5847	195598	5.85%	0.800%
242	19.480	19.457	19.507	VV	3261	66831	2.00%	0.273%
243	19.572	19.507	19.638	VV	4239	193492	5.79%	0.791%
244	19.668	19.638	19.703	VV	4152	105206	3.15%	0.430%
245	19.730	19.703	19.753	VV	5166	102592	3.07%	0.420%
246	19.779	19.753	19.825	VV	4569	140299	4.20%	0.574%

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247	19.836	19.825	19.861	VV	2757	52277	1.56%	0.214%
248	19.963	19.861	19.981	VV	3897	184719	5.53%	0.756%
249	20.019	19.981	20.140	VV	17882	761890	22.80%	3.117%
250	20.200	20.140	20.212	VV	4538	186455	5.58%	0.763%
251	20.287	20.212	20.321	VV	7764	356174	10.66%	1.457%
252	20.411	20.321	20.505	VV	12705	798771	23.90%	3.267%
253	20.515	20.505	20.536	VV	5291	98213	2.94%	0.402%
254	20.569	20.536	20.608	VV	12515	327782	9.81%	1.341%
255	20.671	20.608	20.697	VV	6540	339898	10.17%	1.390%
256	20.718	20.697	20.749	VV	6995	205540	6.15%	0.841%
257	20.768	20.749	20.792	VV	6557	159794	4.78%	0.654%
258	20.812	20.792	20.842	VV	6510	189583	5.67%	0.775%
259	20.871	20.842	20.905	VV	6468	234119	7.01%	0.958%
260	20.949	20.905	21.008	VV	6479	383895	11.49%	1.570%
261	21.065	21.008	21.106	VV	6282	347732	10.41%	1.422%
262	21.141	21.106	21.208	VV	8902	376307	11.26%	1.539%
263	21.272	21.208	21.282	VV	4952	221018	6.61%	0.904%
264	21.288	21.282	21.321	VV	4857	108148	3.24%	0.442%
265	21.340	21.321	21.368	VV	4428	121919	3.65%	0.499%
266	21.465	21.368	21.488	VV	4655	312862	9.36%	1.280%
267	21.560	21.488	21.595	VV	4629	281936	8.44%	1.153%
268	21.617	21.595	21.638	VV	3907	98747	2.96%	0.404%
269	21.650	21.638	21.668	VV	3608	64613	1.93%	0.264%
270	21.679	21.668	21.770	VV	3499	179459	5.37%	0.734%
271	21.788	21.770	21.855	VV	2428	112226	3.36%	0.459%
272	21.900	21.855	21.952	VV	1878	97915	2.93%	0.401%
273	22.040	21.952	22.087	VV	5305	204912	6.13%	0.838%
274	22.098	22.087	22.208	VV	1971	67831	2.03%	0.277%
Sum of corrected areas:					24446805			

Aliphatic EPH 011023.M Thu Feb 02 00:51:02 2023