

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
 Data File : FE040394.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2023 19:03
 Sample : 01572-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.269	3.221	3.356	BV	104	3522	0.07%	0.012%
2	3.367	3.356	3.428	PV	148	3224	0.06%	0.011%
3	3.449	3.428	3.459	VV	149	1977	0.04%	0.007%
4	3.475	3.459	3.541	VV	195	6190	0.12%	0.021%
5	3.545	3.541	3.618	VV	131	4456	0.09%	0.015%
6	3.652	3.618	3.704	VV	109	4091	0.08%	0.014%
7	3.730	3.704	3.745	PV	203	3206	0.06%	0.011%
8	3.763	3.745	3.835	VV	1340	19738	0.40%	0.067%
9	3.838	3.835	3.857	VV	112	1056	0.02%	0.004%
10	3.881	3.857	3.948	VV	768	13716	0.28%	0.047%
11	3.963	3.948	4.022	VV	409	8343	0.17%	0.028%
12	4.030	4.022	4.063	VV	127	1477	0.03%	0.005%
13	4.076	4.063	4.129	VV	112	3153	0.06%	0.011%
14	4.139	4.129	4.148	VV	94	869	0.02%	0.003%
15	4.152	4.148	4.225	VV	129	4296	0.09%	0.015%
16	4.230	4.225	4.251	VV	71	1339	0.03%	0.005%
17	4.260	4.251	4.301	VV	121	1638	0.03%	0.006%
18	4.325	4.301	4.356	VV	158	2500	0.05%	0.008%
19	4.395	4.356	4.448	PV	500	9220	0.19%	0.031%
20	4.450	4.448	4.511	VV	115	1405	0.03%	0.005%
21	4.537	4.511	4.599	PV	175	5847	0.12%	0.020%
22	4.610	4.599	4.622	VV	124	1137	0.02%	0.004%
23	4.652	4.622	4.676	VV	219	3915	0.08%	0.013%
24	4.707	4.676	4.728	VV	441	6928	0.14%	0.024%
25	4.897	4.728	4.949	VV	815	56724	1.14%	0.192%
26	4.963	4.949	5.089	VV	245	7366	0.15%	0.025%
27	5.101	5.089	5.123	VV	139	1552	0.03%	0.005%
28	5.129	5.123	5.177	VV	93	1764	0.04%	0.006%
29	5.195	5.177	5.208	VV	101	1198	0.02%	0.004%
30	5.222	5.208	5.241	VV	148	2131	0.04%	0.007%
31	5.258	5.241	5.287	VV	724	11641	0.23%	0.039%
32	5.300	5.287	5.371	VV	322	8008	0.16%	0.027%
33	5.377	5.371	5.431	VV	147	3282	0.07%	0.011%
34	5.438	5.431	5.466	VV	115	1985	0.04%	0.007%
35	5.494	5.466	5.508	VV	170	3371	0.07%	0.011%
36	5.514	5.508	5.625	VV	210	6373	0.13%	0.022%

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37	5.631	5.625	5.645	PV	107	774	0.02%	0.003%
38	5.668	5.645	5.719	VV	613	11614	0.23%	0.039%
39	5.736	5.719	5.792	VV	213	4527	0.09%	0.015%
40	5.801	5.792	5.825	VV	113	1598	0.03%	0.005%
41	5.835	5.825	5.901	VV	178	4428	0.09%	0.015%
42	5.919	5.901	5.947	VV	163	2737	0.06%	0.009%
43	5.961	5.947	5.973	VV	153	1785	0.04%	0.006%
44	5.985	5.973	6.075	VV	218	7517	0.15%	0.026%
45	6.081	6.075	6.128	VV	68	1473	0.03%	0.005%
46	6.141	6.128	6.172	PV	107	1247	0.03%	0.004%
47	6.197	6.172	6.225	VV	95	1913	0.04%	0.006%
48	6.248	6.225	6.386	VV	3326	88486	1.78%	0.300%
49	6.412	6.386	6.485	VV	666	17048	0.34%	0.058%
50	6.492	6.485	6.515	VV	176	2718	0.05%	0.009%
51	6.521	6.515	6.540	VV	167	2088	0.04%	0.007%
52	6.588	6.540	6.681	VV	830	21682	0.44%	0.074%
53	6.710	6.681	6.731	VV	203	4273	0.09%	0.015%
54	6.737	6.731	6.766	VV	166	2291	0.05%	0.008%
55	6.776	6.766	6.802	VV	122	2141	0.04%	0.007%
56	6.816	6.802	6.851	VV	191	3793	0.08%	0.013%
57	6.858	6.851	6.871	VV	129	1131	0.02%	0.004%
58	6.930	6.871	6.948	PV	168	3933	0.08%	0.013%
59	6.958	6.948	7.001	VV	82	2057	0.04%	0.007%
60	7.024	7.001	7.071	VV	137	3086	0.06%	0.010%
61	7.107	7.071	7.126	VV	269	3298	0.07%	0.011%
62	7.136	7.126	7.151	VV	83	817	0.02%	0.003%
63	7.164	7.151	7.181	VV	99	1213	0.02%	0.004%
64	7.247	7.181	7.285	VV	260	8897	0.18%	0.030%
65	7.290	7.285	7.299	VV	115	740	0.01%	0.003%
66	7.342	7.299	7.421	VV	4483	97849	1.97%	0.332%
67	7.434	7.421	7.449	VV	693	9832	0.20%	0.033%
68	7.473	7.449	7.578	VV	6343	107657	2.17%	0.365%
69	7.584	7.578	7.615	VV	302	5385	0.11%	0.018%
70	7.644	7.615	7.759	VV	493	14360	0.29%	0.049%
71	7.772	7.759	7.782	VV	116	1111	0.02%	0.004%
72	7.795	7.782	7.848	VV	115	2123	0.04%	0.007%
73	7.871	7.848	7.927	PV	116	2204	0.04%	0.007%
74	8.238	8.201	8.321	VV	1668	73635	1.48%	0.250%
75	8.344	8.321	8.408	VV	1276	45528	0.92%	0.154%
76	8.451	8.408	8.469	VV	2144	45051	0.91%	0.153%
77	8.481	8.469	8.504	VV	1358	22755	0.46%	0.077%
78	8.524	8.504	8.581	VV	1679	33479	0.67%	0.114%
79	8.637	8.581	8.704	VV	1068	38154	0.77%	0.129%
80	8.727	8.704	8.751	VV	499	7515	0.15%	0.025%
81	8.766	8.751	8.804	VV	210	3783	0.08%	0.013%
82	8.929	8.918	9.054	VV	8023	298111	6.00%	1.012%
83	9.063	9.054	9.146	VV	1804	66880	1.35%	0.227%
84	9.178	9.146	9.235	VV	863	39229	0.79%	0.133%
85	9.255	9.235	9.330	VV	1375	41360	0.83%	0.140%
86	9.352	9.330	9.471	VV	1111	40537	0.82%	0.138%
87	9.505	9.471	9.531	VV	253	7850	0.16%	0.027%
88	9.552	9.531	9.574	VV	230	4755	0.10%	0.016%
89	9.597	9.574	9.671	VV	257	9117	0.18%	0.031%

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90	9.741	9.671	9.834	VV	718	32632	0.66%	0.111%
91	9.858	9.834	9.882	VV	256	5142	0.10%	0.017%
92	9.891	9.882	9.898	VV	170	1322	0.03%	0.004%
93	9.909	9.898	9.926	VV	177	2251	0.05%	0.008%
94	9.940	9.926	9.951	VV	132	1414	0.03%	0.005%
95	9.964	9.951	9.988	VV	133	1219	0.02%	0.004%
96	10.019	9.988	10.118	VV	3849	130691	2.63%	0.443%
97	10.132	10.118	10.354	VV	1291	47514	0.96%	0.161%
98	10.382	10.354	10.390	VV	67	730	0.01%	0.002%
99	10.398	10.390	10.428	VV	35	257	0.01%	0.001%
100	10.477	10.428	10.506	PV	1161	18185	0.37%	0.062%
101	10.521	10.506	10.548	VV	345	5602	0.11%	0.019%
102	10.613	10.548	10.633	VV	288	8187	0.16%	0.028%
103	10.666	10.633	10.696	VV	214	4520	0.09%	0.015%
104	10.731	10.696	10.745	VV	83	1700	0.03%	0.006%
105	10.798	10.745	10.818	VV	343	6852	0.14%	0.023%
106	10.872	10.818	10.923	VV	623	17938	0.36%	0.061%
107	10.943	10.923	10.975	VV	278	6164	0.12%	0.021%
108	10.979	10.975	11.041	VV	199	4403	0.09%	0.015%
109	11.061	11.041	11.075	PV	205	2312	0.05%	0.008%
110	11.092	11.075	11.123	VV	687	9790	0.20%	0.033%
111	11.158	11.123	11.221	VV	963	31674	0.64%	0.107%
112	11.250	11.221	11.362	VV	451	23562	0.47%	0.080%
113	11.378	11.362	11.410	VV	227	3547	0.07%	0.012%
114	11.425	11.410	11.473	VV	194	4150	0.08%	0.014%
115	11.507	11.473	11.537	VV	1551	21934	0.44%	0.074%
116	11.588	11.537	11.631	VV	2214	49224	0.99%	0.167%
117	11.661	11.631	11.715	VV	814	21418	0.43%	0.073%
118	11.730	11.715	11.748	VV	249	3459	0.07%	0.012%
119	11.767	11.748	11.789	VV	581	6634	0.13%	0.023%
120	11.818	11.789	11.858	VV	1131	18181	0.37%	0.062%
121	11.892	11.858	11.965	VV	455385	4967187	100.00%	16.854%
122	11.975	11.965	12.018	VV	1133	25864	0.52%	0.088%
123	12.028	12.018	12.037	VV	638	6889	0.14%	0.023%
124	12.054	12.037	12.075	VV	1076	17394	0.35%	0.059%
125	12.093	12.075	12.118	VV	952	16050	0.32%	0.054%
126	12.127	12.118	12.167	VV	401	6924	0.14%	0.023%
127	12.182	12.167	12.208	VV	362	5205	0.10%	0.018%
128	12.244	12.208	12.271	VV	851	15971	0.32%	0.054%
129	12.297	12.271	12.321	VV	1602	23104	0.47%	0.078%
130	12.349	12.321	12.381	VV	855	20597	0.41%	0.070%
131	12.405	12.381	12.464	VV	1508	36386	0.73%	0.123%
132	12.492	12.464	12.603	VV	14957	225154	4.53%	0.764%
133	12.624	12.603	12.671	VV	694	15715	0.32%	0.053%
134	12.698	12.671	12.720	VV	493	9711	0.20%	0.033%
135	12.738	12.720	12.768	VV	373	7757	0.16%	0.026%
136	12.825	12.768	12.863	VV	593	21126	0.43%	0.072%
137	12.884	12.863	12.920	VV	1127	17801	0.36%	0.060%
138	12.955	12.920	13.081	VV	3306	80883	1.63%	0.274%
139	13.156	13.081	13.195	VV	328	10940	0.22%	0.037%
140	13.207	13.195	13.220	PV	101	1110	0.02%	0.004%
141	13.256	13.220	13.293	VV	2415	46457	0.94%	0.158%

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142	13.330	13.293	13.468	VV	316007	3862866	77.77%	13.107%
143	13.496	13.468	13.533	VV	1217	27533	0.55%	0.093%
144	13.570	13.533	13.588	VV	581	16810	0.34%	0.057%
145	13.599	13.588	13.658	VV	548	14924	0.30%	0.051%
146	13.689	13.658	13.711	VV	2748	46185	0.93%	0.157%
147	13.725	13.711	13.810	VV	1833	42613	0.86%	0.145%
148	13.866	13.810	13.890	VV	441	14155	0.28%	0.048%
149	13.904	13.890	13.934	VV	401	7789	0.16%	0.026%
150	13.944	13.934	13.954	VV	340	3010	0.06%	0.010%
151	14.002	13.954	14.011	VV	450	11365	0.23%	0.039%
152	14.033	14.011	14.059	VV	847	15492	0.31%	0.053%
153	14.083	14.059	14.160	VV	1225	32830	0.66%	0.111%
154	14.172	14.160	14.178	VV	314	2969	0.06%	0.010%
155	14.185	14.178	14.201	VV	305	3261	0.07%	0.011%
156	14.226	14.201	14.235	VV	329	4553	0.09%	0.015%
157	14.250	14.235	14.280	VV	403	5981	0.12%	0.020%
158	14.320	14.280	14.398	VV	213	10503	0.21%	0.036%
159	14.517	14.398	14.570	PV	1239	47429	0.95%	0.161%
160	14.591	14.570	14.618	VV	493	8505	0.17%	0.029%
161	14.644	14.618	14.671	VV	1424	23234	0.47%	0.079%
162	14.707	14.671	14.727	VV	793	14844	0.30%	0.050%
163	14.745	14.727	14.765	VV	410	6357	0.13%	0.022%
164	14.790	14.765	14.798	VV	333	4976	0.10%	0.017%
165	14.839	14.798	14.874	VV	421	14049	0.28%	0.048%
166	14.897	14.874	14.971	VV	385	12787	0.26%	0.043%
167	14.989	14.971	14.999	VV	300	3555	0.07%	0.012%
168	15.025	14.999	15.086	VV	958	24944	0.50%	0.085%
169	15.149	15.086	15.164	VV	2952	51634	1.04%	0.175%
170	15.186	15.164	15.218	VV	4821	97868	1.97%	0.332%
171	15.229	15.218	15.273	VV	1905	39601	0.80%	0.134%
172	15.294	15.273	15.341	VV	777	22239	0.45%	0.075%
173	15.350	15.341	15.375	VV	310	5291	0.11%	0.018%
174	15.380	15.375	15.428	VV	328	3006	0.06%	0.010%
175	15.441	15.428	15.455	VV	66	769	0.02%	0.003%
176	15.489	15.455	15.530	PV	197	3770	0.08%	0.013%
177	15.573	15.530	15.679	PV	14704	367143	7.39%	1.246%
178	15.719	15.679	15.745	VV	2815	59294	1.19%	0.201%
179	15.774	15.745	15.803	VV	5052	66909	1.35%	0.227%
180	15.825	15.803	15.861	VV	301	6909	0.14%	0.023%
181	15.873	15.861	15.911	VV	225	2054	0.04%	0.007%
182	15.978	15.911	16.010	PV	263	6895	0.14%	0.023%
183	16.020	16.010	16.037	VV	122	1341	0.03%	0.005%
184	16.099	16.037	16.135	VV	526	12317	0.25%	0.042%
185	16.169	16.135	16.183	VV	439	7197	0.14%	0.024%
186	16.207	16.183	16.247	VV	1930	28510	0.57%	0.097%
187	16.271	16.247	16.325	VV	857	16078	0.32%	0.055%
188	16.338	16.325	16.352	VV	215	1560	0.03%	0.005%
189	16.417	16.352	16.445	PV	346	5363	0.11%	0.018%
190	16.502	16.445	16.525	PV	733	11996	0.24%	0.041%
191	16.544	16.525	16.556	VV	266	3692	0.07%	0.013%
192	16.594	16.556	16.648	VV	2619	75079	1.51%	0.255%
193	16.655	16.648	16.668	VV	950	10156	0.20%	0.034%
194	16.702	16.668	16.721	VV	5401	107207	2.16%	0.364%

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195	16.735	16.721	16.751	VV	3961	63057	1.27%	0.214%
196	16.762	16.751	16.811	VV	3927	72011	1.45%	0.244%
197	16.835	16.811	16.855	VV	1037	21086	0.42%	0.072%
198	16.861	16.855	16.881	VV	733	10777	0.22%	0.037%
199	16.889	16.881	16.929	VV	642	10929	0.22%	0.037%
200	16.982	16.929	16.995	PV	689	11108	0.22%	0.038%
201	17.027	16.995	17.057	VV	1905	36229	0.73%	0.123%
202	17.091	17.057	17.136	VV	4158	104101	2.10%	0.353%
203	17.157	17.136	17.181	VV	2675	48815	0.98%	0.166%
204	17.205	17.181	17.218	VV	2464	38588	0.78%	0.131%
205	17.236	17.218	17.269	VV	3673	52179	1.05%	0.177%
206	17.354	17.269	17.375	VV	318	7380	0.15%	0.025%
207	17.537	17.375	17.583	VV	3456	110939	2.23%	0.376%
208	17.609	17.583	17.661	VV	5961	94194	1.90%	0.320%
209	17.689	17.661	17.708	VV	841	16168	0.33%	0.055%
210	17.718	17.708	17.740	VV	706	8866	0.18%	0.030%
211	17.780	17.740	17.797	VV	582	11895	0.24%	0.040%
212	17.821	17.797	17.856	VV	558	11318	0.23%	0.038%
213	17.900	17.856	17.912	VV	254	7876	0.16%	0.027%
214	18.046	17.912	18.074	PV	2711	74762	1.51%	0.254%
215	18.135	18.074	18.165	VV	3168	60252	1.21%	0.204%
216	18.189	18.165	18.204	VV	1115	19129	0.39%	0.065%
217	18.221	18.204	18.235	VV	899	13953	0.28%	0.047%
218	18.275	18.235	18.300	VV	1289	31509	0.63%	0.107%
219	18.307	18.300	18.318	VV	208	1565	0.03%	0.005%
220	18.368	18.318	18.387	PV	3718	60132	1.21%	0.204%
221	18.417	18.387	18.442	VV	7585	162691	3.28%	0.552%
222	18.467	18.442	18.486	VV	14792	258507	5.20%	0.877%
223	18.499	18.486	18.551	VV	9114	219305	4.42%	0.744%
224	18.558	18.551	18.593	VV	2866	49169	0.99%	0.167%
225	18.603	18.593	18.616	VV	1376	16458	0.33%	0.056%
226	18.626	18.616	18.648	VV	1100	17611	0.35%	0.060%
227	18.717	18.648	18.778	VV	5526	154557	3.11%	0.524%
228	18.873	18.778	18.931	VV	7167	229019	4.61%	0.777%
229	18.981	18.931	19.015	VV	6129	168900	3.40%	0.573%
230	19.034	19.015	19.052	VV	4659	81179	1.63%	0.275%
231	19.072	19.052	19.107	VV	7279	109024	2.19%	0.370%
232	19.195	19.107	19.210	VV	3454	86179	1.73%	0.292%
233	19.241	19.210	19.264	VV	13295	296435	5.97%	1.006%
234	19.275	19.264	19.325	VV	9087	227734	4.58%	0.773%
235	19.358	19.325	19.381	VV	6128	167393	3.37%	0.568%
236	19.405	19.381	19.454	VV	6832	192621	3.88%	0.654%
237	19.520	19.454	19.551	VV	5577	234130	4.71%	0.794%
238	19.570	19.551	19.602	VV	4560	106839	2.15%	0.363%
239	19.688	19.602	19.704	VV	4374	201124	4.05%	0.682%
240	19.724	19.704	19.747	VV	7594	143086	2.88%	0.486%
241	19.775	19.747	19.805	VV	6834	182024	3.66%	0.618%
242	19.838	19.805	19.848	VV	5030	118137	2.38%	0.401%
243	19.942	19.848	19.974	VV	6551	427374	8.60%	1.450%
244	20.010	19.974	20.038	VV	10949	324985	6.54%	1.103%
245	20.044	20.038	20.068	VV	9036	149635	3.01%	0.508%
246	20.104	20.068	20.115	VV	8617	235047	4.73%	0.798%

					rteres			
247	20.124	20.115	20.141	VV	8121	122384	2.46%	0.415%
248	20.146	20.141	20.156	VV	7755	65414	1.32%	0.222%
249	20.186	20.156	20.200	VV	7749	200670	4.04%	0.681%
250	20.278	20.200	20.292	VV	11720	488665	9.84%	1.658%
251	20.303	20.292	20.315	VV	11159	146957	2.96%	0.499%
252	20.373	20.315	20.383	VV	12496	477255	9.61%	1.619%
253	20.403	20.383	20.481	VV	13600	687091	13.83%	2.331%
254	20.492	20.481	20.498	VV	10422	101584	2.05%	0.345%
255	20.516	20.498	20.531	VV	10850	208034	4.19%	0.706%
256	20.565	20.531	20.586	VV	12777	386320	7.78%	1.311%
257	20.668	20.586	20.680	VV	14052	738671	14.87%	2.506%
258	20.696	20.680	20.750	VV	14983	571242	11.50%	1.938%
259	20.781	20.750	20.790	VV	12944	313789	6.32%	1.065%
260	20.812	20.790	20.833	VV	13906	338288	6.81%	1.148%
261	20.884	20.833	20.900	VV	14499	568844	11.45%	1.930%
262	20.930	20.900	21.028	VV	14322	964880	19.43%	3.274%
263	21.059	21.028	21.066	VV	10706	241043	4.85%	0.818%
264	21.147	21.066	21.158	VV	13174	638441	12.85%	2.166%
265	21.211	21.158	21.222	VV	13180	491270	9.89%	1.667%
266	21.236	21.222	21.346	VV	13175	797676	16.06%	2.707%
267	21.424	21.346	21.441	VV	8919	491146	9.89%	1.667%
268	21.510	21.441	21.531	VV	9740	492096	9.91%	1.670%
269	21.544	21.531	21.591	VV	9154	291956	5.88%	0.991%
270	21.605	21.591	21.618	VV	6643	103361	2.08%	0.351%
271	21.688	21.618	21.698	VV	6492	303513	6.11%	1.030%
272	21.745	21.698	21.912	VV	6766	569242	11.46%	1.932%
273	21.922	21.912	21.940	VV	1715	27065	0.54%	0.092%
274	21.967	21.940	21.980	VV	1939	39525	0.80%	0.134%
275	22.039	21.980	22.081	VV	3094	148799	3.00%	0.505%
276	22.091	22.081	22.156	VV	2822	76367	1.54%	0.259%
277	22.177	22.156	22.190	VV	514	7179	0.14%	0.024%
Sum of corrected areas:					29471183			

Aliphatic EPH 020223.M Fri Feb 17 01:28:23 2023