

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
Data File : FE040872.D
Signal(s) : FID1B.ch
Acq On : 17 Mar 2023 17:59
Sample : 01954-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.268	3.204	3.363	BV	2378	36680	0.69%	0.145%
2	3.410	3.363	3.421	PV	220	4731	0.09%	0.019%
3	3.437	3.421	3.488	VV	244	8486	0.16%	0.034%
4	3.508	3.488	3.552	VV	420	10211	0.19%	0.040%
5	3.578	3.552	3.628	VV	1072	20551	0.39%	0.081%
6	3.654	3.628	3.682	VV	528	9845	0.19%	0.039%
7	3.712	3.682	3.734	VV	1146	18156	0.34%	0.072%
8	3.751	3.734	3.829	VV	1405	37257	0.70%	0.147%
9	3.870	3.829	3.921	VV	946	35507	0.67%	0.140%
10	3.952	3.921	4.014	VV	2485	54889	1.04%	0.217%
11	4.056	4.014	4.073	VV	2027	36574	0.69%	0.145%
12	4.090	4.073	4.109	VV	2150	26583	0.50%	0.105%
13	4.124	4.109	4.144	VV	885	13110	0.25%	0.052%
14	4.166	4.144	4.211	VV	2180	33968	0.64%	0.134%
15	4.249	4.211	4.273	VV	2896	54392	1.03%	0.215%
16	4.286	4.273	4.313	VV	1481	23328	0.44%	0.092%
17	4.325	4.313	4.367	VV	685	16247	0.31%	0.064%
18	4.406	4.367	4.434	VV	953	23330	0.44%	0.092%
19	4.456	4.434	4.485	VV	941	18671	0.35%	0.074%
20	4.515	4.485	4.544	VV	16130	187388	3.54%	0.741%
21	4.555	4.544	4.575	VV	1544	22752	0.43%	0.090%
22	4.588	4.575	4.615	VV	1031	19296	0.36%	0.076%
23	4.636	4.615	4.663	VV	664	16687	0.31%	0.066%
24	4.692	4.663	4.711	VV	1135	23285	0.44%	0.092%
25	4.724	4.711	4.749	VV	1077	19011	0.36%	0.075%
26	4.765	4.749	4.780	VV	1214	15880	0.30%	0.063%
27	4.798	4.780	4.810	VV	2807	31046	0.59%	0.123%
28	4.821	4.810	4.838	VV	2530	28789	0.54%	0.114%
29	4.861	4.838	4.894	VV	1330	33323	0.63%	0.132%
30	4.931	4.894	4.960	VV	1710	41879	0.79%	0.166%
31	4.976	4.960	4.994	VV	1641	24857	0.47%	0.098%
32	5.020	4.994	5.064	VV	2799	51203	0.97%	0.202%
33	5.094	5.064	5.109	VV	1017	18781	0.35%	0.074%
34	5.127	5.109	5.158	VV	1462	23797	0.45%	0.094%
35	5.190	5.158	5.206	VV	3025	38172	0.72%	0.151%
36	5.223	5.206	5.246	VV	3463	45571	0.86%	0.180%

					rteres			
37	5.265	5.246	5.298	VV	4144	60133	1.14%	0.238%
38	5.332	5.298	5.368	VV	3976	65176	1.23%	0.258%
39	5.395	5.368	5.409	VV	550	11332	0.21%	0.045%
40	5.430	5.409	5.454	VV	2009	28251	0.53%	0.112%
41	5.472	5.454	5.480	VV	1116	14108	0.27%	0.056%
42	5.494	5.480	5.512	VV	1438	23314	0.44%	0.092%
43	5.525	5.512	5.541	VV	1307	18964	0.36%	0.075%
44	5.557	5.541	5.579	VV	1139	22183	0.42%	0.088%
45	5.588	5.579	5.628	VV	987	18069	0.34%	0.071%
46	5.651	5.628	5.715	VV	31874	398253	7.52%	1.574%
47	5.726	5.715	5.761	VV	977	20936	0.40%	0.083%
48	5.772	5.761	5.787	VV	806	11375	0.21%	0.045%
49	5.801	5.787	5.811	VV	986	12140	0.23%	0.048%
50	5.829	5.811	5.840	VV	1983	26986	0.51%	0.107%
51	5.850	5.840	5.891	VV	1932	36041	0.68%	0.142%
52	5.912	5.891	5.928	VV	1472	21606	0.41%	0.085%
53	5.958	5.928	5.991	VV	4249	79885	1.51%	0.316%
54	6.015	5.991	6.029	VV	1636	27672	0.52%	0.109%
55	6.040	6.029	6.070	VV	1362	26678	0.50%	0.105%
56	6.080	6.070	6.108	VV	1156	17709	0.33%	0.070%
57	6.128	6.108	6.152	VV	2064	28521	0.54%	0.113%
58	6.180	6.152	6.201	VV	1865	31439	0.59%	0.124%
59	6.240	6.201	6.261	VV	3600	70977	1.34%	0.281%
60	6.280	6.261	6.303	VV	3220	48584	0.92%	0.192%
61	6.326	6.303	6.354	VV	4613	68310	1.29%	0.270%
62	6.390	6.354	6.429	VV	4297	79503	1.50%	0.314%
63	6.472	6.429	6.485	VV	1301	35062	0.66%	0.139%
64	6.504	6.485	6.530	VV	2278	37936	0.72%	0.150%
65	6.549	6.530	6.575	VV	1972	34168	0.64%	0.135%
66	6.608	6.575	6.658	VV	1560	58885	1.11%	0.233%
67	6.680	6.658	6.754	VV	29632	376466	7.11%	1.488%
68	6.769	6.754	6.786	VV	1246	19773	0.37%	0.078%
69	6.803	6.786	6.813	VV	1483	18963	0.36%	0.075%
70	6.832	6.813	6.858	VV	5475	74010	1.40%	0.293%
71	6.870	6.858	6.891	VV	1428	23853	0.45%	0.094%
72	6.904	6.891	6.948	VV	1310	31680	0.60%	0.125%
73	6.967	6.948	6.983	VV	1332	21052	0.40%	0.083%
74	7.006	6.983	7.038	VV	3031	49740	0.94%	0.197%
75	7.043	7.038	7.056	VV	975	8843	0.17%	0.035%
76	7.090	7.056	7.118	VV	1804	39763	0.75%	0.157%
77	7.148	7.118	7.162	VV	1156	23283	0.44%	0.092%
78	7.209	7.162	7.231	VV	2501	65032	1.23%	0.257%
79	7.253	7.231	7.277	VV	2740	40998	0.77%	0.162%
80	7.299	7.277	7.338	VV	3358	61073	1.15%	0.241%
81	7.357	7.338	7.377	VV	2555	34790	0.66%	0.138%
82	7.398	7.377	7.438	VV	3468	56153	1.06%	0.222%
83	7.459	7.438	7.478	VV	1216	21023	0.40%	0.083%
84	7.498	7.478	7.514	VV	1483	21024	0.40%	0.083%
85	7.528	7.514	7.541	VV	851	11876	0.22%	0.047%
86	7.547	7.541	7.559	VV	744	7810	0.15%	0.031%
87	7.586	7.559	7.594	VV	1035	17447	0.33%	0.069%
88	7.626	7.594	7.704	VV	20727	265154	5.01%	1.048%
89	7.749	7.704	7.778	VV	760	26791	0.51%	0.106%

					rteres			
90	7.800	7.778	7.868	VV	1448	32911	0.62%	0.130%
91	7.887	7.868	7.910	VV	416	7684	0.15%	0.030%
92	8.151	8.139	8.178	VV	2911	59151	1.12%	0.234%
93	8.198	8.178	8.227	VV	2727	62091	1.17%	0.245%
94	8.239	8.227	8.243	VV	1666	15794	0.30%	0.062%
95	8.256	8.243	8.305	VV	1961	51956	0.98%	0.205%
96	8.325	8.305	8.354	VV	1982	37464	0.71%	0.148%
97	8.363	8.354	8.394	VV	1009	21020	0.40%	0.083%
98	8.415	8.394	8.431	VV	928	18344	0.35%	0.073%
99	8.438	8.431	8.454	VV	817	10591	0.20%	0.042%
100	8.507	8.454	8.594	VV	5214	104794	1.98%	0.414%
101	8.629	8.594	8.738	VV	769	34478	0.65%	0.136%
102	8.747	8.738	8.766	VV	186	2320	0.04%	0.009%
103	9.043	9.038	9.231	VV	3055	179641	3.39%	0.710%
104	9.246	9.231	9.313	VV	1044	43089	0.81%	0.170%
105	9.336	9.313	9.458	VV	1654	59489	1.12%	0.235%
106	9.473	9.458	9.484	VV	408	5175	0.10%	0.020%
107	9.493	9.484	9.508	VV	335	4299	0.08%	0.017%
108	9.523	9.508	9.559	VV	470	9118	0.17%	0.036%
109	9.570	9.559	9.656	VV	274	9710	0.18%	0.038%
110	9.754	9.656	9.811	VV	258	15248	0.29%	0.060%
111	9.839	9.811	9.880	VV	228	5471	0.10%	0.022%
112	9.893	9.880	9.914	VV	154	1443	0.03%	0.006%
113	9.952	9.914	9.968	PV	164	2146	0.04%	0.008%
114	10.034	9.968	10.095	VV	2192	81472	1.54%	0.322%
115	10.115	10.095	10.221	VV	1443	52816	1.00%	0.209%
116	10.228	10.221	10.256	VV	420	6643	0.13%	0.026%
117	10.284	10.256	10.428	VV	351	17543	0.33%	0.069%
118	10.440	10.428	10.471	VV	224	4561	0.09%	0.018%
119	10.501	10.471	10.530	VV	364	7933	0.15%	0.031%
120	10.555	10.530	10.577	VV	199	4244	0.08%	0.017%
121	10.593	10.577	10.701	VV	236	11738	0.22%	0.046%
122	10.711	10.701	10.721	PV	109	1122	0.02%	0.004%
123	10.742	10.721	10.748	VV	164	2279	0.04%	0.009%
124	10.783	10.748	10.803	VV	353	6874	0.13%	0.027%
125	10.854	10.803	10.910	VV	701	19930	0.38%	0.079%
126	10.922	10.910	10.951	VV	317	5557	0.10%	0.022%
127	10.959	10.951	11.020	VV	174	5978	0.11%	0.024%
128	11.047	11.020	11.061	VV	143	2652	0.05%	0.010%
129	11.072	11.061	11.121	VV	348	4600	0.09%	0.018%
130	11.179	11.121	11.210	VV	346	10208	0.19%	0.040%
131	11.241	11.210	11.254	VV	367	7236	0.14%	0.029%
132	11.261	11.254	11.354	VV	299	11358	0.21%	0.045%
133	11.358	11.354	11.398	VV	181	2600	0.05%	0.010%
134	11.421	11.398	11.438	VV	119	1894	0.04%	0.007%
135	11.444	11.438	11.460	VV	97	929	0.02%	0.004%
136	11.489	11.460	11.523	VV	694	11468	0.22%	0.045%
137	11.559	11.523	11.618	VV	903	19674	0.37%	0.078%
138	11.651	11.618	11.694	VV	403	9243	0.17%	0.037%
139	11.716	11.694	11.733	VV	282	3656	0.07%	0.014%
140	11.746	11.733	11.774	VV	158	2578	0.05%	0.010%
141	11.873	11.774	12.001	PV	464127	5297494	100.00%	20.940%

					rteres			
142	12.037	12.001	12.055	VV	1102	27424	0.52%	0.108%
143	12.065	12.055	12.099	VV	650	14094	0.27%	0.056%
144	12.120	12.099	12.149	VV	445	11134	0.21%	0.044%
145	12.163	12.149	12.181	VV	508	7082	0.13%	0.028%
146	12.228	12.181	12.261	VV	904	20388	0.38%	0.081%
147	12.282	12.261	12.298	VV	255	3937	0.07%	0.016%
148	12.322	12.298	12.348	VV	421	7878	0.15%	0.031%
149	12.378	12.348	12.417	VV	292	6337	0.12%	0.025%
150	12.482	12.417	12.539	VV	548	20007	0.38%	0.079%
151	12.553	12.539	12.568	VV	242	3236	0.06%	0.013%
152	12.607	12.568	12.621	VV	311	6742	0.13%	0.027%
153	12.625	12.621	12.653	VV	328	3827	0.07%	0.015%
154	12.677	12.653	12.780	VV	419	13742	0.26%	0.054%
155	12.830	12.780	12.846	PV	638	14345	0.27%	0.057%
156	12.866	12.846	12.904	VV	1176	21972	0.41%	0.087%
157	12.955	12.904	13.051	VV	1908	70438	1.33%	0.278%
158	13.070	13.051	13.087	VV	183	2666	0.05%	0.011%
159	13.126	13.087	13.174	VV	296	8533	0.16%	0.034%
160	13.188	13.174	13.212	VV	205	3251	0.06%	0.013%
161	13.249	13.212	13.277	VV	2128	43696	0.82%	0.173%
162	13.312	13.277	13.461	VV	339522	4310241	81.36%	17.038%
163	13.476	13.461	13.568	VV	1385	45402	0.86%	0.179%
164	13.574	13.568	13.588	VV	415	4416	0.08%	0.017%
165	13.597	13.588	13.668	VV	424	14220	0.27%	0.056%
166	13.678	13.668	13.688	VV	239	2580	0.05%	0.010%
167	13.715	13.688	13.734	VV	382	8188	0.15%	0.032%
168	13.738	13.734	13.798	VV	355	7751	0.15%	0.031%
169	13.828	13.798	13.848	VV	333	6966	0.13%	0.028%
170	13.866	13.848	13.891	VV	481	9847	0.19%	0.039%
171	13.897	13.891	13.951	VV	390	10427	0.20%	0.041%
172	14.018	13.951	14.048	VV	872	25821	0.49%	0.102%
173	14.065	14.048	14.097	VV	1297	21382	0.40%	0.085%
174	14.117	14.097	14.145	VV	556	11793	0.22%	0.047%
175	14.161	14.145	14.254	VV	330	12651	0.24%	0.050%
176	14.300	14.254	14.344	PV	266	8348	0.16%	0.033%
177	14.474	14.344	14.484	VV	773	19144	0.36%	0.076%
178	14.504	14.484	14.522	VV	1015	16254	0.31%	0.064%
179	14.545	14.522	14.602	VV	1041	28640	0.54%	0.113%
180	14.628	14.602	14.651	VV	1441	20414	0.39%	0.081%
181	14.686	14.651	14.718	VV	574	15032	0.28%	0.059%
182	14.731	14.718	14.752	VV	255	5078	0.10%	0.020%
183	14.790	14.752	14.803	VV	372	9049	0.17%	0.036%
184	14.830	14.803	14.867	VV	438	13307	0.25%	0.053%
185	14.882	14.867	14.911	VV	336	5934	0.11%	0.023%
186	14.915	14.911	14.922	VV	207	1053	0.02%	0.004%
187	14.928	14.922	14.934	VV	158	1021	0.02%	0.004%
188	14.949	14.934	14.958	VV	129	1536	0.03%	0.006%
189	15.026	14.958	15.048	PV	419	11999	0.23%	0.047%
190	15.057	15.048	15.078	VV	209	2322	0.04%	0.009%
191	15.168	15.078	15.195	VV	2607	70850	1.34%	0.280%
192	15.217	15.195	15.331	VV	1455	50888	0.96%	0.201%
193	15.358	15.331	15.388	VV	270	6443	0.12%	0.025%
194	15.397	15.388	15.433	VV	172	2413	0.05%	0.010%

					rteres			
195	15.450	15.433	15.475	PV	123	1286	0.02%	0.005%
196	15.558	15.475	15.664	PV	14154	348451	6.58%	1.377%
197	15.689	15.664	15.726	VV	2181	38422	0.73%	0.152%
198	15.756	15.726	15.789	VV	2312	34660	0.65%	0.137%
199	15.818	15.789	15.847	VV	472	7703	0.15%	0.030%
200	15.873	15.847	15.889	VV	176	2857	0.05%	0.011%
201	15.906	15.889	15.937	VV	231	3212	0.06%	0.013%
202	16.012	15.937	16.041	VV	340	11269	0.21%	0.045%
203	16.089	16.041	16.111	PV	390	11160	0.21%	0.044%
204	16.123	16.111	16.130	VV	262	2044	0.04%	0.008%
205	16.148	16.130	16.163	VV	373	5743	0.11%	0.023%
206	16.190	16.163	16.241	VV	2075	37257	0.70%	0.147%
207	16.256	16.241	16.297	VV	398	10470	0.20%	0.041%
208	16.328	16.297	16.350	VV	420	7946	0.15%	0.031%
209	16.379	16.350	16.421	PV	468	14520	0.27%	0.057%
210	16.497	16.421	16.544	VV	595	26999	0.51%	0.107%
211	16.577	16.544	16.614	VV	1480	37878	0.72%	0.150%
212	16.635	16.614	16.653	VV	961	16821	0.32%	0.066%
213	16.674	16.653	16.695	VV	2162	34714	0.66%	0.137%
214	16.715	16.695	16.727	VV	1499	24273	0.46%	0.096%
215	16.744	16.727	16.799	VV	1630	42677	0.81%	0.169%
216	16.834	16.799	16.863	VV	684	19936	0.38%	0.079%
217	16.880	16.863	16.938	VV	513	12134	0.23%	0.048%
218	16.965	16.938	17.000	PV	537	10016	0.19%	0.040%
219	17.030	17.000	17.073	VV	1322	24995	0.47%	0.099%
220	17.141	17.073	17.168	VV	2694	74104	1.40%	0.293%
221	17.188	17.168	17.265	VV	2953	58743	1.11%	0.232%
222	17.331	17.265	17.344	VV	501	12588	0.24%	0.050%
223	17.377	17.344	17.398	VV	531	12765	0.24%	0.050%
224	17.474	17.398	17.494	VV	799	26510	0.50%	0.105%
225	17.524	17.494	17.540	VV	931	19232	0.36%	0.076%
226	17.554	17.540	17.567	VV	1067	13425	0.25%	0.053%
227	17.592	17.567	17.643	VV	2425	49390	0.93%	0.195%
228	17.694	17.643	17.728	VV	1435	36880	0.70%	0.146%
229	17.760	17.728	17.785	VV	718	14047	0.27%	0.056%
230	17.795	17.785	17.841	VV	463	6664	0.13%	0.026%
231	17.864	17.841	17.908	PV	400	7640	0.14%	0.030%
232	17.930	17.908	17.947	PV	424	6933	0.13%	0.027%
233	18.029	17.947	18.060	VV	2573	59396	1.12%	0.235%
234	18.122	18.060	18.142	PV	1205	20948	0.40%	0.083%
235	18.170	18.142	18.233	VV	2371	49225	0.93%	0.195%
236	18.260	18.233	18.278	VV	527	6293	0.12%	0.025%
237	18.306	18.278	18.329	VV	1397	22022	0.42%	0.087%
238	18.349	18.329	18.364	VV	961	13566	0.26%	0.054%
239	18.403	18.364	18.437	VV	6222	139447	2.63%	0.551%
240	18.454	18.437	18.474	VV	2608	45508	0.86%	0.180%
241	18.488	18.474	18.504	VV	1080	16805	0.32%	0.066%
242	18.539	18.504	18.590	VV	2392	54548	1.03%	0.216%
243	18.662	18.590	18.675	VV	388	9469	0.18%	0.037%
244	18.733	18.675	18.804	PV	1398	38778	0.73%	0.153%
245	18.865	18.804	18.921	VV	3079	88271	1.67%	0.349%
246	18.962	18.921	18.991	PV	2246	36693	0.69%	0.145%

					rteres			
247	19.012	18.991	19.061	VV	1350	26775	0.51%	0.106%
248	19.147	19.061	19.169	VV	586	12148	0.23%	0.048%
249	19.230	19.169	19.279	PV	4156	126988	2.40%	0.502%
250	19.286	19.279	19.320	VV	2095	31945	0.60%	0.126%
251	19.364	19.320	19.378	VV	1356	29472	0.56%	0.116%
252	19.428	19.378	19.487	VV	2557	66323	1.25%	0.262%
253	19.562	19.487	19.571	PV	514	14973	0.28%	0.059%
254	19.589	19.571	19.597	VV	418	4648	0.09%	0.018%
255	19.651	19.597	19.671	VV	2217	50429	0.95%	0.199%
256	19.677	19.671	19.696	VV	1658	20639	0.39%	0.082%
257	19.717	19.696	19.728	VV	1292	21396	0.40%	0.085%
258	19.764	19.728	19.797	VV	1890	55428	1.05%	0.219%
259	19.824	19.797	19.844	VV	1566	34663	0.65%	0.137%
260	19.945	19.844	19.981	VV	3682	169009	3.19%	0.668%
261	20.027	19.981	20.048	VV	4418	127736	2.41%	0.505%
262	20.068	20.048	20.106	VV	3279	99367	1.88%	0.393%
263	20.299	20.106	20.309	VV	5047	419229	7.91%	1.657%
264	20.323	20.309	20.327	VV	4827	48214	0.91%	0.191%
265	20.391	20.327	20.411	VV	6663	273174	5.16%	1.080%
266	20.439	20.411	20.475	VV	7071	241192	4.55%	0.953%
267	20.502	20.475	20.510	VV	6195	119995	2.27%	0.474%
268	20.548	20.510	20.571	VV	8536	260305	4.91%	1.029%
269	20.640	20.571	20.655	VV	7462	357090	6.74%	1.412%
270	20.696	20.655	20.709	VV	7828	244814	4.62%	0.968%
271	20.745	20.709	20.773	VV	9061	313349	5.92%	1.239%
272	20.790	20.773	20.808	VV	7723	159452	3.01%	0.630%
273	20.922	20.808	20.956	VV	10069	762514	14.39%	3.014%
274	20.965	20.956	21.018	VV	8747	303791	5.73%	1.201%
275	21.031	21.018	21.088	VV	8239	328445	6.20%	1.298%
276	21.122	21.088	21.173	VV	8599	406029	7.66%	1.605%
277	21.188	21.173	21.197	VV	7916	111367	2.10%	0.440%
278	21.255	21.197	21.281	VV	7878	388234	7.33%	1.535%
279	21.290	21.281	21.311	VV	7583	129100	2.44%	0.510%
280	21.319	21.311	21.347	VV	7069	149138	2.82%	0.590%
281	21.445	21.347	21.501	VV	7719	634773	11.98%	2.509%
282	21.536	21.501	21.590	VV	7044	340352	6.42%	1.345%
283	21.606	21.590	21.718	VV	5825	379595	7.17%	1.500%
284	21.739	21.718	21.754	VV	4541	92252	1.74%	0.365%
285	21.831	21.754	21.853	VV	4310	248496	4.69%	0.982%
286	21.863	21.853	21.908	VV	3938	119175	2.25%	0.471%
287	21.918	21.908	21.944	VV	3417	68747	1.30%	0.272%
288	22.012	21.944	22.132	VV	4267	341401	6.44%	1.350%
289	22.149	22.132	22.174	VV	1489	30712	0.58%	0.121%
290	22.222	22.174	22.250	VV	864	26443	0.50%	0.105%
291	22.260	22.250	22.285	VV	583	6424	0.12%	0.025%
Sum of corrected areas:						25297953		

Aliphatic EPH 022823.M Sat Mar 18 01:18:49 2023