

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032223AL\
 Data File : FE040951.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2023 19:08
 Sample : 02020-30
 Misc :
 ALS Vial : 15 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	3.227	3.205	3.239	BV	108	952	0.02%	0.004%
2	3.264	3.239	3.297	PV	245	5316	0.10%	0.022%
3	3.309	3.297	3.328	VV	167	2178	0.04%	0.009%
4	3.334	3.328	3.393	VV	155	5248	0.10%	0.022%
5	3.460	3.393	3.518	VV	466	18023	0.35%	0.074%
6	3.524	3.518	3.551	VV	332	5467	0.10%	0.022%
7	3.615	3.551	3.643	VV	604	17077	0.33%	0.070%
8	3.655	3.643	3.695	VV	336	7893	0.15%	0.032%
9	3.712	3.695	3.728	VV	452	6542	0.13%	0.027%
10	3.750	3.728	3.825	VV	2518	51372	0.98%	0.211%
11	3.834	3.825	3.851	VV	370	5254	0.10%	0.022%
12	3.871	3.851	3.930	VV	1534	36733	0.70%	0.151%
13	3.948	3.930	3.996	VV	1372	27001	0.52%	0.111%
14	4.004	3.996	4.077	VV	440	18529	0.35%	0.076%
15	4.099	4.077	4.138	VV	929	18211	0.35%	0.075%
16	4.157	4.138	4.169	VV	485	7331	0.14%	0.030%
17	4.216	4.169	4.250	VV	449	18867	0.36%	0.077%
18	4.265	4.250	4.301	VV	478	13064	0.25%	0.054%
19	4.311	4.301	4.324	VV	470	6147	0.12%	0.025%
20	4.337	4.324	4.361	VV	509	10229	0.20%	0.042%
21	4.376	4.361	4.445	VV	574	22718	0.44%	0.093%
22	4.457	4.445	4.501	VV	561	15328	0.29%	0.063%
23	4.525	4.501	4.561	VV	665	19347	0.37%	0.079%
24	4.569	4.561	4.578	VV	482	4565	0.09%	0.019%
25	4.581	4.578	4.588	VV	498	2938	0.06%	0.012%
26	4.602	4.588	4.621	VV	496	8497	0.16%	0.035%
27	4.632	4.621	4.658	VV	544	9151	0.18%	0.038%
28	4.705	4.658	4.716	VV	532	14023	0.27%	0.058%
29	4.734	4.716	4.841	VV	668	37467	0.72%	0.154%
30	4.845	4.841	4.880	VV	508	10925	0.21%	0.045%
31	4.904	4.880	4.915	VV	515	9914	0.19%	0.041%
32	4.918	4.915	4.961	VV	562	13363	0.26%	0.055%
33	4.966	4.961	4.978	VV	494	5045	0.10%	0.021%
34	4.984	4.978	5.080	VV	486	24480	0.47%	0.100%
35	5.088	5.080	5.143	VV	386	11244	0.22%	0.046%
36	5.154	5.143	5.162	VV	301	2726	0.05%	0.011%

					rteres			
37	5.172	5.162	5.282	VV	303	14998	0.29%	0.062%
38	5.328	5.282	5.349	VV	236	6708	0.13%	0.028%
39	5.357	5.349	5.366	VV	202	1684	0.03%	0.007%
40	5.394	5.366	5.421	VV	273	5886	0.11%	0.024%
41	5.432	5.421	5.450	VV	192	2434	0.05%	0.010%
42	5.490	5.450	5.559	VV	268	13131	0.25%	0.054%
43	5.573	5.559	5.585	VV	236	2787	0.05%	0.011%
44	5.600	5.585	5.685	VV	186	7809	0.15%	0.032%
45	5.689	5.685	5.705	VV	156	1331	0.03%	0.005%
46	5.729	5.705	5.798	VV	160	5667	0.11%	0.023%
47	5.806	5.798	5.828	VV	134	2158	0.04%	0.009%
48	5.835	5.828	5.886	VV	140	4193	0.08%	0.017%
49	5.909	5.886	5.943	VV	252	4629	0.09%	0.019%
50	5.952	5.943	5.994	VV	135	1632	0.03%	0.007%
51	6.014	5.994	6.061	PV	160	3425	0.07%	0.014%
52	6.070	6.061	6.080	VV	123	1002	0.02%	0.004%
53	6.094	6.080	6.115	PV	161	2114	0.04%	0.009%
54	6.142	6.115	6.154	VV	193	3227	0.06%	0.013%
55	6.168	6.154	6.181	VV	193	2313	0.04%	0.009%
56	6.217	6.181	6.231	VV	283	6429	0.12%	0.026%
57	6.294	6.231	6.304	VV	476	16122	0.31%	0.066%
58	6.316	6.304	6.322	VV	433	4504	0.09%	0.018%
59	6.389	6.322	6.410	VV	1020	27110	0.52%	0.111%
60	6.454	6.410	6.537	VV	519	23897	0.46%	0.098%
61	6.558	6.537	6.571	VV	327	6013	0.12%	0.025%
62	6.576	6.571	6.657	VV	315	10356	0.20%	0.042%
63	6.680	6.657	6.735	VV	248	6988	0.13%	0.029%
64	6.737	6.735	6.784	VV	196	3552	0.07%	0.015%
65	6.802	6.784	6.858	VV	183	5096	0.10%	0.021%
66	6.868	6.858	6.875	VV	76	755	0.01%	0.003%
67	6.909	6.875	6.942	VV	204	4250	0.08%	0.017%
68	6.952	6.942	6.958	VV	175	1096	0.02%	0.004%
69	6.966	6.958	6.972	VV	200	1270	0.02%	0.005%
70	7.041	6.972	7.091	VV	180	7999	0.15%	0.033%
71	7.105	7.091	7.113	VV	111	948	0.02%	0.004%
72	7.122	7.113	7.134	VV	143	1105	0.02%	0.005%
73	7.159	7.134	7.176	PV	170	2999	0.06%	0.012%
74	7.190	7.176	7.212	VV	189	3254	0.06%	0.013%
75	7.222	7.212	7.227	VV	144	1165	0.02%	0.005%
76	7.305	7.227	7.367	VV	846	20216	0.39%	0.083%
77	7.393	7.367	7.488	VV	321	9820	0.19%	0.040%
78	7.525	7.488	7.589	VV	237	7745	0.15%	0.032%
79	7.622	7.589	7.663	VV	790	11651	0.22%	0.048%
80	7.679	7.663	7.689	VV	121	1072	0.02%	0.004%
81	7.701	7.689	7.715	VV	89	878	0.02%	0.004%
82	7.717	7.715	7.748	PV	173	1100	0.02%	0.005%
83	7.790	7.748	7.821	VV	202	3136	0.06%	0.013%
84	7.867	7.821	7.880	VV	138	2743	0.05%	0.011%
85	8.190	8.167	8.234	VV	2356	68680	1.32%	0.282%
86	8.248	8.234	8.281	VV	1252	30805	0.59%	0.126%
87	8.296	8.281	8.341	VV	1028	31303	0.60%	0.128%
88	8.366	8.341	8.398	VV	3845	58245	1.12%	0.239%
89	8.410	8.398	8.435	VV	723	13556	0.26%	0.056%

					rteres			
90	8.444	8.435	8.461	VV	548	7434	0.14%	0.030%
91	8.501	8.461	8.545	VV	1168	29189	0.56%	0.120%
92	8.553	8.545	8.565	VV	399	3825	0.07%	0.016%
93	8.584	8.565	8.627	VV	531	15187	0.29%	0.062%
94	8.647	8.627	8.678	VV	432	10907	0.21%	0.045%
95	8.688	8.678	8.728	VV	513	9215	0.18%	0.038%
96	8.748	8.728	8.778	VV	368	8689	0.17%	0.036%
97	9.092	9.080	9.158	VV	2036	71427	1.37%	0.293%
98	9.171	9.158	9.207	VV	1425	34702	0.66%	0.142%
99	9.246	9.207	9.285	VV	1935	53010	1.02%	0.217%
100	9.290	9.285	9.310	VV	718	10500	0.20%	0.043%
101	9.336	9.310	9.359	VV	1025	25862	0.50%	0.106%
102	9.373	9.359	9.405	VV	846	18776	0.36%	0.077%
103	9.420	9.405	9.451	VV	739	16979	0.33%	0.070%
104	9.515	9.451	9.660	VV	2301	76140	1.46%	0.312%
105	9.695	9.660	9.757	VV	455	17230	0.33%	0.071%
106	9.786	9.757	9.808	VV	478	9407	0.18%	0.039%
107	9.833	9.808	9.871	VV	668	13561	0.26%	0.056%
108	9.878	9.871	9.925	VV	267	6314	0.12%	0.026%
109	9.943	9.925	9.960	VV	207	2557	0.05%	0.010%
110	9.995	9.960	10.095	PV	16708	451799	8.65%	1.853%
111	10.106	10.095	10.253	VV	2003	91254	1.75%	0.374%
112	10.273	10.253	10.326	VV	718	21048	0.40%	0.086%
113	10.354	10.326	10.377	VV	414	9216	0.18%	0.038%
114	10.394	10.377	10.420	VV	328	6741	0.13%	0.028%
115	10.458	10.420	10.475	VV	703	13026	0.25%	0.053%
116	10.486	10.475	10.545	VV	454	13408	0.26%	0.055%
117	10.571	10.545	10.654	VV	519	20984	0.40%	0.086%
118	10.679	10.654	10.713	VV	254	5774	0.11%	0.024%
119	10.729	10.713	10.750	VV	184	2593	0.05%	0.011%
120	10.778	10.750	10.794	VV	382	6123	0.12%	0.025%
121	10.824	10.794	10.903	VV	1086	35796	0.69%	0.147%
122	10.913	10.903	10.978	VV	301	8024	0.15%	0.033%
123	11.000	10.978	11.021	VV	239	4247	0.08%	0.017%
124	11.068	11.021	11.101	VV	892	16449	0.32%	0.067%
125	11.114	11.101	11.149	VV	257	4816	0.09%	0.020%
126	11.171	11.149	11.206	VV	201	5551	0.11%	0.023%
127	11.250	11.206	11.345	VV	1290	27806	0.53%	0.114%
128	11.361	11.345	11.422	VV	226	6693	0.13%	0.027%
129	11.452	11.422	11.504	VV	4563	68855	1.32%	0.282%
130	11.521	11.504	11.533	VV	443	5906	0.11%	0.024%
131	11.551	11.533	11.613	VV	680	18531	0.35%	0.076%
132	11.639	11.613	11.662	PV	435	7127	0.14%	0.029%
133	11.672	11.662	11.688	VV	226	2821	0.05%	0.012%
134	11.706	11.688	11.722	VV	325	4266	0.08%	0.017%
135	11.744	11.722	11.768	VV	1028	12684	0.24%	0.052%
136	11.793	11.768	11.815	VV	1154	14832	0.28%	0.061%
137	11.866	11.815	11.941	VV	469068	5221091	100.00%	21.409%
138	11.952	11.941	11.975	VV	1638	28237	0.54%	0.116%
139	12.002	11.975	12.047	VV	1437	39095	0.75%	0.160%
140	12.068	12.047	12.086	VV	879	15175	0.29%	0.062%
141	12.107	12.086	12.137	VV	1578	24355	0.47%	0.100%

					rteres			
142	12.163	12.137	12.183	VV	489	10021	0.19%	0.041%
143	12.195	12.183	12.201	VV	417	3528	0.07%	0.014%
144	12.219	12.201	12.245	VV	694	12193	0.23%	0.050%
145	12.270	12.245	12.285	VV	879	14623	0.28%	0.060%
146	12.306	12.285	12.345	VV	1238	27580	0.53%	0.113%
147	12.358	12.345	12.366	VV	221	2955	0.06%	0.012%
148	12.371	12.366	12.409	VV	238	3552	0.07%	0.015%
149	12.425	12.409	12.443	VV	219	2659	0.05%	0.011%
150	12.473	12.443	12.509	VV	1527	22963	0.44%	0.094%
151	12.545	12.509	12.601	VV	635	23660	0.45%	0.097%
152	12.621	12.601	12.649	VV	294	6066	0.12%	0.025%
153	12.702	12.649	12.779	VV	1589	42968	0.82%	0.176%
154	12.802	12.779	12.831	VV	470	8539	0.16%	0.035%
155	12.862	12.831	12.892	VV	1779	31747	0.61%	0.130%
156	12.925	12.892	12.943	VV	1170	18546	0.36%	0.076%
157	12.968	12.943	13.005	VV	5260	82856	1.59%	0.340%
158	13.030	13.005	13.087	VV	4522	75182	1.44%	0.308%
159	13.113	13.087	13.235	VV	917	43184	0.83%	0.177%
160	13.305	13.235	13.438	VV	364908	4343708	83.20%	17.812%
161	13.468	13.438	13.511	VV	2306	54113	1.04%	0.222%
162	13.521	13.511	13.561	VV	652	14928	0.29%	0.061%
163	13.600	13.561	13.625	VV	858	19670	0.38%	0.081%
164	13.653	13.625	13.682	VV	534	10936	0.21%	0.045%
165	13.742	13.682	13.791	VV	1511	30563	0.59%	0.125%
166	13.811	13.791	13.848	VV	328	6803	0.13%	0.028%
167	13.869	13.848	13.888	VV	343	6498	0.12%	0.027%
168	13.918	13.888	13.966	VV	1471	29640	0.57%	0.122%
169	14.012	13.966	14.034	VV	1177	24816	0.48%	0.102%
170	14.064	14.034	14.113	VV	6528	105478	2.02%	0.433%
171	14.136	14.113	14.168	VV	4242	54959	1.05%	0.225%
172	14.203	14.168	14.224	VV	982	18781	0.36%	0.077%
173	14.244	14.224	14.285	VV	1271	21163	0.41%	0.087%
174	14.294	14.285	14.317	VV	349	4121	0.08%	0.017%
175	14.333	14.317	14.365	VV	235	3755	0.07%	0.015%
176	14.396	14.365	14.409	PV	254	3309	0.06%	0.014%
177	14.463	14.409	14.482	VV	2086	43951	0.84%	0.180%
178	14.493	14.482	14.551	VV	1612	31677	0.61%	0.130%
179	14.570	14.551	14.598	VV	575	10353	0.20%	0.042%
180	14.621	14.598	14.644	VV	2143	28141	0.54%	0.115%
181	14.679	14.644	14.707	VV	2652	54874	1.05%	0.225%
182	14.720	14.707	14.744	VV	823	13784	0.26%	0.057%
183	14.773	14.744	14.821	VV	570	13904	0.27%	0.057%
184	14.866	14.821	14.877	PV	157	3188	0.06%	0.013%
185	14.911	14.877	14.940	VV	548	10661	0.20%	0.044%
186	14.959	14.940	14.981	VV	299	5528	0.11%	0.023%
187	15.021	14.981	15.035	VV	488	12642	0.24%	0.052%
188	15.069	15.035	15.091	VV	812	21026	0.40%	0.086%
189	15.161	15.091	15.191	VV	3014	74975	1.44%	0.307%
190	15.208	15.191	15.245	VV	1282	21282	0.41%	0.087%
191	15.273	15.245	15.337	VV	25591	332270	6.36%	1.362%
192	15.353	15.337	15.388	VV	257	4924	0.09%	0.020%
193	15.411	15.388	15.427	VV	187	2662	0.05%	0.011%
194	15.448	15.427	15.479	VV	675	9327	0.18%	0.038%

					rteres			
195	15.489	15.479	15.495	VV	136	923	0.02%	0.004%
196	15.501	15.495	15.515	VV	153	834	0.02%	0.003%
197	15.551	15.515	15.614	VV	23042	485211	9.29%	1.990%
198	15.638	15.614	15.662	VV	5760	90697	1.74%	0.372%
199	15.680	15.662	15.717	VV	3524	59689	1.14%	0.245%
200	15.748	15.717	15.783	VV	5985	87043	1.67%	0.357%
201	15.804	15.783	15.829	VV	261	5451	0.10%	0.022%
202	15.864	15.829	15.898	VV	528	7891	0.15%	0.032%
203	15.906	15.898	15.915	VV	84	533	0.01%	0.002%
204	15.941	15.915	15.951	PV	159	2075	0.04%	0.009%
205	16.004	15.951	16.028	VV	300	7824	0.15%	0.032%
206	16.073	16.028	16.115	PV	936	21733	0.42%	0.089%
207	16.145	16.115	16.160	VV	779	12598	0.24%	0.052%
208	16.183	16.160	16.218	VV	2757	41810	0.80%	0.171%
209	16.247	16.218	16.301	VV	1374	21911	0.42%	0.090%
210	16.319	16.301	16.345	VV	540	8897	0.17%	0.036%
211	16.378	16.345	16.431	VV	263	6767	0.13%	0.028%
212	16.474	16.431	16.515	PV	644	12325	0.24%	0.051%
213	16.569	16.515	16.607	VV	3891	89784	1.72%	0.368%
214	16.629	16.607	16.642	VV	2556	37736	0.72%	0.155%
215	16.665	16.642	16.698	VV	8740	123144	2.36%	0.505%
216	16.737	16.698	16.778	VV	2426	38571	0.74%	0.158%
217	16.817	16.778	16.844	VV	470	11227	0.22%	0.046%
218	16.861	16.844	16.908	VV	474	7184	0.14%	0.029%
219	16.942	16.908	16.978	PV	244	4360	0.08%	0.018%
220	17.023	16.978	17.037	VV	821	15243	0.29%	0.063%
221	17.063	17.037	17.073	VV	850	15863	0.30%	0.065%
222	17.097	17.073	17.111	VV	1427	25362	0.49%	0.104%
223	17.131	17.111	17.153	VV	3873	56849	1.09%	0.233%
224	17.179	17.153	17.196	VV	8492	117980	2.26%	0.484%
225	17.210	17.196	17.241	VV	5428	74902	1.43%	0.307%
226	17.260	17.241	17.304	VV	473	11357	0.22%	0.047%
227	17.366	17.304	17.381	PV	289	6923	0.13%	0.028%
228	17.392	17.381	17.406	VV	173	2137	0.04%	0.009%
229	17.427	17.406	17.441	VV	144	2373	0.05%	0.010%
230	17.467	17.441	17.479	VV	556	7800	0.15%	0.032%
231	17.511	17.479	17.555	VV	4973	113335	2.17%	0.465%
232	17.583	17.555	17.628	VV	22355	320506	6.14%	1.314%
233	17.669	17.628	17.711	VV	2564	56424	1.08%	0.231%
234	17.735	17.711	17.775	VV	863	20137	0.39%	0.083%
235	17.793	17.775	17.831	VV	683	10718	0.21%	0.044%
236	17.852	17.831	17.874	PV	292	4076	0.08%	0.017%
237	17.902	17.874	17.918	PV	255	3250	0.06%	0.013%
238	17.981	17.918	18.000	VV	1984	55402	1.06%	0.227%
239	18.021	18.000	18.058	VV	3192	50432	0.97%	0.207%
240	18.110	18.058	18.173	VV	12177	206869	3.96%	0.848%
241	18.197	18.173	18.221	VV	1066	19261	0.37%	0.079%
242	18.246	18.221	18.272	VV	2316	35121	0.67%	0.144%
243	18.299	18.272	18.313	VV	1137	18074	0.35%	0.074%
244	18.340	18.313	18.360	VV	4805	75860	1.45%	0.311%
245	18.391	18.360	18.420	VV	22053	443017	8.49%	1.817%
246	18.441	18.420	18.488	VV	13717	275614	5.28%	1.130%

					rterres			
247	18.509	18.488	18.520	VV	1216	21542	0.41%	0.088%
248	18.540	18.520	18.571	VV	2502	43315	0.83%	0.178%
249	18.590	18.571	18.643	VV	639	17361	0.33%	0.071%
250	18.727	18.643	18.775	VV	777	23073	0.44%	0.095%
251	18.846	18.775	18.911	PV	6009	179189	3.43%	0.735%
252	18.955	18.911	18.995	VV	12234	214810	4.11%	0.881%
253	19.003	18.995	19.031	VV	1677	28158	0.54%	0.115%
254	19.040	19.031	19.091	VV	989	14443	0.28%	0.059%
255	19.132	19.091	19.180	VV	23926	365930	7.01%	1.501%
256	19.217	19.180	19.299	VV	23550	639172	12.24%	2.621%
257	19.338	19.299	19.399	VV	3022	137944	2.64%	0.566%
258	19.417	19.399	19.437	VV	2263	40588	0.78%	0.166%
259	19.452	19.437	19.474	VV	1521	25668	0.49%	0.105%
260	19.491	19.474	19.514	VV	977	19937	0.38%	0.082%
261	19.547	19.514	19.577	VV	1641	35821	0.69%	0.147%
262	19.639	19.577	19.671	VV	2152	64137	1.23%	0.263%
263	19.702	19.671	19.724	VV	8844	136797	2.62%	0.561%
264	19.748	19.724	19.791	VV	7784	145334	2.78%	0.596%
265	19.813	19.791	19.842	VV	2203	41676	0.80%	0.171%
266	19.896	19.842	19.912	VV	3152	77484	1.48%	0.318%
267	19.929	19.912	19.961	VV	3106	73425	1.41%	0.301%
268	20.005	19.961	20.094	VV	5946	249311	4.78%	1.022%
269	20.155	20.094	20.191	VV	2419	120424	2.31%	0.494%
270	20.218	20.191	20.230	VV	2640	52578	1.01%	0.216%
271	20.260	20.230	20.292	VV	5524	145460	2.79%	0.596%
272	20.349	20.292	20.360	VV	4149	148956	2.85%	0.611%
273	20.382	20.360	20.405	VV	4756	116512	2.23%	0.478%
274	20.430	20.405	20.457	VV	4769	132375	2.54%	0.543%
275	20.494	20.457	20.515	VV	4639	147430	2.82%	0.605%
276	20.539	20.515	20.578	VV	8355	221355	4.24%	0.908%
277	20.649	20.578	20.661	VV	5228	245538	4.70%	1.007%
278	20.738	20.661	20.765	VV	7131	358874	6.87%	1.472%
279	20.785	20.765	20.794	VV	6007	106157	2.03%	0.435%
280	20.904	20.794	20.959	VV	7908	632537	12.12%	2.594%
281	21.020	20.959	21.048	VV	6010	312340	5.98%	1.281%
282	21.059	21.048	21.078	VV	5567	96880	1.86%	0.397%
283	21.108	21.078	21.141	VV	6430	221600	4.24%	0.909%
284	21.248	21.141	21.278	VV	5328	435010	8.33%	1.784%
285	21.321	21.278	21.341	VV	5007	187687	3.59%	0.770%
286	21.347	21.341	21.367	VV	4799	72175	1.38%	0.296%
287	21.427	21.367	21.475	VV	5359	305739	5.86%	1.254%
288	21.528	21.475	21.559	VV	4624	205042	3.93%	0.841%
289	21.585	21.559	21.698	VV	3640	264071	5.06%	1.083%
290	21.704	21.698	21.728	VV	2551	44071	0.84%	0.181%
291	21.758	21.728	21.825	VV	2493	128574	2.46%	0.527%
292	21.876	21.825	21.884	VV	1815	66130	1.27%	0.271%
293	21.991	21.884	22.125	VV	3210	280574	5.37%	1.151%
					Sum of corrected areas:		24386930	

Aliphatic EPH 022823.M Thu Mar 23 02:14:33 2023