

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030923AL\
 Data File : FE040729.D
 Signal(s) : FID1B.ch
 Acq On : 09 Mar 2023 14:47
 Sample : 01833-01
 Misc :
 ALS Vial : 8 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	3.238	BV	121	992	0.01%	0.004%
2	3.267	3.238	3.321	PV	273	5681	0.08%	0.024%
3	3.334	3.321	3.368	VV	124	2020	0.03%	0.009%
4	3.400	3.368	3.411	VV	186	3430	0.05%	0.015%
5	3.466	3.411	3.494	VV	381	9606	0.14%	0.041%
6	3.508	3.494	3.604	VV	204	8999	0.13%	0.038%
7	3.632	3.604	3.664	VV	288	7555	0.11%	0.032%
8	3.680	3.664	3.700	VV	219	3502	0.05%	0.015%
9	3.716	3.700	3.728	VV	339	4376	0.06%	0.019%
10	3.755	3.728	3.825	VV	3317	51348	0.73%	0.219%
11	3.830	3.825	3.844	VV	303	3156	0.05%	0.013%
12	3.874	3.844	3.934	VV	1563	34042	0.49%	0.145%
13	3.954	3.934	4.015	VV	880	24341	0.35%	0.104%
14	4.026	4.015	4.051	VV	392	6844	0.10%	0.029%
15	4.065	4.051	4.078	VV	390	5063	0.07%	0.022%
16	4.096	4.078	4.143	VV	377	12476	0.18%	0.053%
17	4.154	4.143	4.181	VV	404	8057	0.12%	0.034%
18	4.275	4.181	4.345	VV	828	48696	0.70%	0.208%
19	4.351	4.345	4.364	VV	539	6262	0.09%	0.027%
20	4.385	4.364	4.408	VV	1048	17907	0.26%	0.076%
21	4.430	4.408	4.503	VV	3687	74987	1.07%	0.320%
22	4.524	4.503	4.579	VV	732	21451	0.31%	0.092%
23	4.586	4.579	4.618	VV	386	8046	0.12%	0.034%
24	4.644	4.618	4.665	VV	489	10279	0.15%	0.044%
25	4.695	4.665	4.735	VV	907	20552	0.29%	0.088%
26	4.742	4.735	4.788	VV	381	11717	0.17%	0.050%
27	4.809	4.788	4.827	VV	399	8450	0.12%	0.036%
28	4.837	4.827	4.877	VV	392	10270	0.15%	0.044%
29	4.885	4.877	4.923	VV	398	9713	0.14%	0.041%
30	4.945	4.923	4.957	VV	433	7512	0.11%	0.032%
31	4.981	4.957	5.088	VV	984	36898	0.53%	0.157%
32	5.101	5.088	5.111	VV	408	4391	0.06%	0.019%
33	5.118	5.111	5.165	VV	336	8998	0.13%	0.038%
34	5.185	5.165	5.201	VV	538	9025	0.13%	0.038%
35	5.220	5.201	5.265	VV	867	15769	0.23%	0.067%
36	5.285	5.265	5.338	VV	718	16135	0.23%	0.069%

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37	5.363	5.338	5.376	VV	328	5767	0.08%	0.025%
38	5.384	5.376	5.394	VV	297	2744	0.04%	0.012%
39	5.428	5.394	5.443	VV	411	8446	0.12%	0.036%
40	5.481	5.443	5.575	VV	1557	40310	0.58%	0.172%
41	5.612	5.575	5.644	VV	333	10866	0.16%	0.046%
42	5.658	5.644	5.683	VV	411	6783	0.10%	0.029%
43	5.702	5.683	5.718	VV	545	8271	0.12%	0.035%
44	5.733	5.718	5.748	VV	492	7279	0.10%	0.031%
45	5.761	5.748	5.795	VV	517	10254	0.15%	0.044%
46	5.852	5.795	5.894	VV	382	17923	0.26%	0.076%
47	5.918	5.894	6.001	VV	590	21440	0.31%	0.091%
48	6.009	6.001	6.062	VV	343	10219	0.15%	0.044%
49	6.070	6.062	6.165	VV	266	13879	0.20%	0.059%
50	6.175	6.165	6.209	VV	280	6486	0.09%	0.028%
51	6.255	6.209	6.302	VV	448	21482	0.31%	0.092%
52	6.334	6.302	6.348	VV	486	9796	0.14%	0.042%
53	6.364	6.348	6.370	VV	321	4324	0.06%	0.018%
54	6.400	6.370	6.446	VV	1083	22625	0.32%	0.097%
55	6.461	6.446	6.505	VV	351	10839	0.16%	0.046%
56	6.512	6.505	6.528	VV	351	3897	0.06%	0.017%
57	6.577	6.528	6.608	VV	1215	28913	0.41%	0.123%
58	6.619	6.608	6.675	VV	366	11825	0.17%	0.050%
59	6.690	6.675	6.755	VV	338	12277	0.18%	0.052%
60	6.807	6.755	6.878	VV	374	14666	0.21%	0.063%
61	6.890	6.878	6.903	VV	221	1993	0.03%	0.009%
62	6.916	6.903	6.955	VV	197	4092	0.06%	0.017%
63	6.968	6.955	7.061	VV	231	6638	0.09%	0.028%
64	7.064	7.061	7.075	VV	132	591	0.01%	0.003%
65	7.085	7.075	7.140	VV	139	4170	0.06%	0.018%
66	7.155	7.140	7.163	VV	118	1470	0.02%	0.006%
67	7.176	7.163	7.188	VV	227	2126	0.03%	0.009%
68	7.198	7.188	7.208	VV	255	1641	0.02%	0.007%
69	7.212	7.208	7.227	VV	181	1459	0.02%	0.006%
70	7.241	7.227	7.280	VV	246	5457	0.08%	0.023%
71	7.300	7.280	7.339	VV	256	6376	0.09%	0.027%
72	7.363	7.339	7.385	VV	378	5623	0.08%	0.024%
73	7.404	7.385	7.424	VV	274	4564	0.07%	0.019%
74	7.478	7.424	7.550	VV	212	9939	0.14%	0.042%
75	7.634	7.550	7.680	PV	485	12018	0.17%	0.051%
76	7.695	7.680	7.724	VV	157	2165	0.03%	0.009%
77	7.735	7.724	7.745	VV	116	655	0.01%	0.003%
78	7.760	7.745	7.773	VV	121	979	0.01%	0.004%
79	7.792	7.773	7.816	VV	128	2194	0.03%	0.009%
80	7.828	7.816	7.851	VV	70	1014	0.01%	0.004%
81	7.894	7.851	7.907	VV	173	2924	0.04%	0.012%
82	8.200	8.191	8.309	VV	1514	74905	1.07%	0.320%
83	8.328	8.309	8.351	VV	862	18140	0.26%	0.077%
84	8.358	8.351	8.391	VV	659	14467	0.21%	0.062%
85	8.418	8.391	8.453	VV	1331	29564	0.42%	0.126%
86	8.479	8.453	8.499	VV	3850	54193	0.78%	0.231%
87	8.513	8.499	8.730	VV	1694	57152	0.82%	0.244%
88	8.756	8.730	8.784	VV	439	8834	0.13%	0.038%
89	9.048	9.038	9.122	VV	2234	84314	1.21%	0.360%

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90	9.130	9.122	9.221	VV	1209	59509	0.85%	0.254%
91	9.243	9.221	9.325	VV	1697	55321	0.79%	0.236%
92	9.343	9.325	9.411	VV	1224	36846	0.53%	0.157%
93	9.420	9.411	9.429	VV	481	4493	0.06%	0.019%
94	9.435	9.429	9.468	VV	439	8550	0.12%	0.036%
95	9.527	9.468	9.607	VV	489	25169	0.36%	0.107%
96	9.618	9.607	9.655	VV	233	5178	0.07%	0.022%
97	9.670	9.655	9.683	VV	209	2891	0.04%	0.012%
98	9.711	9.683	9.721	VV	294	5467	0.08%	0.023%
99	9.732	9.721	9.765	VV	301	6008	0.09%	0.026%
100	9.774	9.765	9.815	VV	240	5644	0.08%	0.024%
101	9.849	9.815	9.885	VV	216	7091	0.10%	0.030%
102	9.898	9.885	9.932	VV	208	3377	0.05%	0.014%
103	9.952	9.932	9.971	VV	307	3680	0.05%	0.016%
104	10.018	9.971	10.098	VV	2839	112451	1.61%	0.480%
105	10.120	10.098	10.217	VV	1252	42640	0.61%	0.182%
106	10.227	10.217	10.249	VV	342	5248	0.08%	0.022%
107	10.272	10.249	10.371	VV	293	12255	0.18%	0.052%
108	10.385	10.371	10.415	VV	161	2552	0.04%	0.011%
109	10.421	10.415	10.431	VV	90	842	0.01%	0.004%
110	10.469	10.431	10.481	VV	263	5978	0.09%	0.025%
111	10.506	10.481	10.548	VV	273	7561	0.11%	0.032%
112	10.560	10.548	10.574	VV	177	2123	0.03%	0.009%
113	10.601	10.574	10.623	VV	262	4032	0.06%	0.017%
114	10.640	10.623	10.668	VV	170	2692	0.04%	0.011%
115	10.688	10.668	10.725	VV	127	2855	0.04%	0.012%
116	10.752	10.725	10.761	VV	194	3072	0.04%	0.013%
117	10.785	10.761	10.805	VV	310	4954	0.07%	0.021%
118	10.860	10.805	10.904	VV	852	23731	0.34%	0.101%
119	10.928	10.904	10.955	VV	361	8166	0.12%	0.035%
120	10.969	10.955	11.024	VV	292	7995	0.11%	0.034%
121	11.080	11.024	11.114	VV	292	9816	0.14%	0.042%
122	11.176	11.114	11.217	VV	300	12314	0.18%	0.053%
123	11.236	11.217	11.275	VV	260	7175	0.10%	0.031%
124	11.281	11.275	11.292	VV	209	1867	0.03%	0.008%
125	11.309	11.292	11.323	VV	242	3482	0.05%	0.015%
126	11.334	11.323	11.401	VV	291	7548	0.11%	0.032%
127	11.413	11.401	11.461	VV	258	6198	0.09%	0.026%
128	11.495	11.461	11.531	VV	922	16973	0.24%	0.072%
129	11.575	11.531	11.620	VV	1364	29843	0.43%	0.127%
130	11.645	11.620	11.702	PV	1031	21993	0.31%	0.094%
131	11.721	11.702	11.745	VV	528	7927	0.11%	0.034%
132	11.755	11.745	11.821	VV	292	6997	0.10%	0.030%
133	11.829	11.821	11.838	VV	297	2439	0.03%	0.010%
134	11.880	11.838	11.978	VV	629195	6988589	100.00%	29.811%
135	12.000	11.978	12.062	VV	1820	63694	0.91%	0.272%
136	12.070	12.062	12.148	VV	643	21246	0.30%	0.091%
137	12.169	12.148	12.195	VV	379	7665	0.11%	0.033%
138	12.232	12.195	12.275	VV	616	20314	0.29%	0.087%
139	12.281	12.275	12.300	VV	405	5158	0.07%	0.022%
140	12.324	12.300	12.367	VV	685	16727	0.24%	0.071%
141	12.388	12.367	12.458	VV	490	13616	0.19%	0.058%

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142	12.483	12.458	12.593	VV	1594	34629	0.50%	0.148%
143	12.631	12.593	12.658	VV	370	9209	0.13%	0.039%
144	12.683	12.658	12.760	VV	514	12880	0.18%	0.055%
145	12.813	12.760	12.848	VV	370	10070	0.14%	0.043%
146	12.871	12.848	12.899	VV	747	11387	0.16%	0.049%
147	12.935	12.899	12.977	VV	15999	195879	2.80%	0.836%
148	12.987	12.977	13.031	VV	365	6182	0.09%	0.026%
149	13.037	13.031	13.055	VV	73	696	0.01%	0.003%
150	13.064	13.055	13.080	VV	76	737	0.01%	0.003%
151	13.096	13.080	13.101	VV	112	752	0.01%	0.003%
152	13.151	13.101	13.181	VV	422	10647	0.15%	0.045%
153	13.195	13.181	13.208	VV	182	2012	0.03%	0.009%
154	13.318	13.208	13.412	VV	475189	5686065	81.36%	24.255%
155	13.428	13.412	13.460	VV	926	21387	0.31%	0.091%
156	13.485	13.460	13.532	VV	1162	27006	0.39%	0.115%
157	13.540	13.532	13.591	VV	429	10529	0.15%	0.045%
158	13.609	13.591	13.652	VV	394	9147	0.13%	0.039%
159	13.704	13.652	13.817	VV	727	29363	0.42%	0.125%
160	13.921	13.817	13.961	VV	389	19764	0.28%	0.084%
161	13.974	13.961	13.997	VV	453	6289	0.09%	0.027%
162	14.023	13.997	14.048	VV	1047	17372	0.25%	0.074%
163	14.070	14.048	14.111	VV	1104	18836	0.27%	0.080%
164	14.127	14.111	14.151	VV	306	4693	0.07%	0.020%
165	14.177	14.151	14.237	VV	188	5908	0.08%	0.025%
166	14.312	14.237	14.322	PV	242	6458	0.09%	0.028%
167	14.334	14.322	14.382	VV	253	4512	0.06%	0.019%
168	14.404	14.382	14.418	VV	180	2497	0.04%	0.011%
169	14.505	14.418	14.604	VV	2465	70762	1.01%	0.302%
170	14.655	14.604	14.671	VV	2098	51446	0.74%	0.219%
171	14.697	14.671	14.822	VV	18557	377573	5.40%	1.611%
172	14.867	14.822	14.990	VV	788	36598	0.52%	0.156%
173	15.040	14.990	15.088	VV	504	16647	0.24%	0.071%
174	15.172	15.088	15.198	VV	2203	50028	0.72%	0.213%
175	15.221	15.198	15.268	VV	966	17063	0.24%	0.073%
176	15.284	15.268	15.341	VV	201	4075	0.06%	0.017%
177	15.359	15.341	15.402	PV	206	4415	0.06%	0.019%
178	15.426	15.402	15.447	PV	135	2014	0.03%	0.009%
179	15.471	15.447	15.490	PV	180	2710	0.04%	0.012%
180	15.566	15.490	15.669	VV	25474	629078	9.00%	2.683%
181	15.694	15.669	15.735	VV	2999	67842	0.97%	0.289%
182	15.760	15.735	15.801	VV	5120	74347	1.06%	0.317%
183	15.828	15.801	15.845	VV	348	6140	0.09%	0.026%
184	15.851	15.845	15.865	VV	201	1736	0.02%	0.007%
185	15.874	15.865	15.890	VV	164	2105	0.03%	0.009%
186	15.901	15.890	15.921	VV	197	2119	0.03%	0.009%
187	15.927	15.921	15.951	VV	130	1833	0.03%	0.008%
188	15.962	15.951	15.971	VV	150	1112	0.02%	0.005%
189	16.015	15.971	16.052	VV	287	5846	0.08%	0.025%
190	16.097	16.052	16.141	PV	788	21645	0.31%	0.092%
191	16.194	16.141	16.241	VV	2278	39303	0.56%	0.168%
192	16.256	16.241	16.311	VV	326	6620	0.09%	0.028%
193	16.331	16.311	16.358	PV	134	1959	0.03%	0.008%
194	16.390	16.358	16.401	PV	144	2567	0.04%	0.011%

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195	16.421	16.401	16.441	VV	156	2358	0.03%	0.010%
196	16.449	16.441	16.461	VV	87	825	0.01%	0.004%
197	16.482	16.461	16.517	VV	516	9241	0.13%	0.039%
198	16.538	16.517	16.556	VV	319	5453	0.08%	0.023%
199	16.589	16.556	16.627	VV	2626	62646	0.90%	0.267%
200	16.640	16.627	16.658	VV	1120	16450	0.24%	0.070%
201	16.677	16.658	16.718	VV	2499	36782	0.53%	0.157%
202	16.752	16.718	16.784	PV	1110	19463	0.28%	0.083%
203	16.818	16.784	16.853	VV	2175	42993	0.62%	0.183%
204	16.872	16.853	16.945	VV	1253	26723	0.38%	0.114%
205	16.956	16.945	16.964	PV	153	1421	0.02%	0.006%
206	17.034	16.964	17.045	VV	332	6985	0.10%	0.030%
207	17.061	17.045	17.075	VV	291	3258	0.05%	0.014%
208	17.077	17.075	17.091	VV	181	958	0.01%	0.004%
209	17.144	17.091	17.163	VV	2333	35706	0.51%	0.152%
210	17.192	17.163	17.255	VV	26821	373743	5.35%	1.594%
211	17.260	17.255	17.316	VV	174	4711	0.07%	0.020%
212	17.335	17.316	17.358	VV	239	3650	0.05%	0.016%
213	17.383	17.358	17.421	VV	216	3766	0.05%	0.016%
214	17.438	17.421	17.448	PV	129	1016	0.01%	0.004%
215	17.479	17.448	17.508	VV	1227	16981	0.24%	0.072%
216	17.534	17.508	17.569	VV	1314	30432	0.44%	0.130%
217	17.595	17.569	17.644	VV	2810	43827	0.63%	0.187%
218	17.684	17.644	17.708	PV	718	14811	0.21%	0.063%
219	17.726	17.708	17.765	VV	404	9520	0.14%	0.041%
220	17.772	17.765	17.781	VV	213	1580	0.02%	0.007%
221	17.820	17.781	17.845	VV	291	7859	0.11%	0.034%
222	17.869	17.845	17.898	VV	204	4246	0.06%	0.018%
223	17.927	17.898	17.938	PV	184	3216	0.05%	0.014%
224	17.991	17.938	18.008	VV	738	15628	0.22%	0.067%
225	18.033	18.008	18.071	VV	2155	31612	0.45%	0.135%
226	18.125	18.071	18.187	VV	1647	36781	0.53%	0.157%
227	18.210	18.187	18.221	PV	303	2972	0.04%	0.013%
228	18.258	18.221	18.288	VV	844	15306	0.22%	0.065%
229	18.309	18.288	18.324	VV	246	4262	0.06%	0.018%
230	18.352	18.324	18.370	VV	1344	18551	0.27%	0.079%
231	18.409	18.370	18.446	VV	11968	278390	3.98%	1.188%
232	18.453	18.446	18.493	VV	4504	71602	1.02%	0.305%
233	18.507	18.493	18.521	VV	692	9958	0.14%	0.042%
234	18.555	18.521	18.638	VV	1760	47325	0.68%	0.202%
235	18.665	18.638	18.693	VV	370	6075	0.09%	0.026%
236	18.747	18.693	18.778	VV	247	7206	0.10%	0.031%
237	18.862	18.778	18.918	PV	2958	70550	1.01%	0.301%
238	18.967	18.918	19.045	VV	2170	51186	0.73%	0.218%
239	19.141	19.045	19.156	PV	253	5666	0.08%	0.024%
240	19.241	19.156	19.318	PV	6888	232914	3.33%	0.994%
241	19.362	19.318	19.378	VV	1507	39061	0.56%	0.167%
242	19.389	19.378	19.413	VV	1230	19242	0.28%	0.082%
243	19.462	19.413	19.488	VV	1874	33585	0.48%	0.143%
244	19.515	19.488	19.537	VV	651	11341	0.16%	0.048%
245	19.561	19.537	19.583	VV	605	8899	0.13%	0.038%
246	19.654	19.583	19.679	PV	2187	40517	0.58%	0.173%

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247	19.713	19.679	19.728	VV	1191	20172	0.29%	0.086%
248	19.760	19.728	19.795	VV	1941	41821	0.60%	0.178%
249	19.827	19.795	19.852	VV	916	18371	0.26%	0.078%
250	19.945	19.852	19.964	VV	1100	38876	0.56%	0.166%
251	20.028	19.964	20.079	VV	2958	112616	1.61%	0.480%
252	20.129	20.079	20.179	VV	2276	91750	1.31%	0.391%
253	20.225	20.179	20.236	VV	1952	54874	0.79%	0.234%
254	20.274	20.236	20.292	VV	3761	89464	1.28%	0.382%
255	20.395	20.292	20.468	VV	7879	516218	7.39%	2.202%
256	20.505	20.468	20.523	VV	3789	115761	1.66%	0.494%
257	20.552	20.523	20.583	VV	8247	192240	2.75%	0.820%
258	20.758	20.583	20.811	VV	7040	694134	9.93%	2.961%
259	20.855	20.811	20.877	VV	6591	233882	3.35%	0.998%
260	20.920	20.877	20.955	VV	6535	288959	4.13%	1.233%
261	21.048	20.955	21.071	VV	6664	437357	6.26%	1.866%
262	21.126	21.071	21.198	VV	7629	507944	7.27%	2.167%
263	21.238	21.198	21.295	VV	6114	337903	4.84%	1.441%
264	21.307	21.295	21.322	VV	5214	84069	1.20%	0.359%
265	21.442	21.322	21.500	VV	4855	482371	6.90%	2.058%
266	21.543	21.500	21.635	VV	4743	301473	4.31%	1.286%
267	21.672	21.635	21.751	VV	2808	159008	2.28%	0.678%
268	21.770	21.751	21.815	VV	1402	45798	0.66%	0.195%
269	21.916	21.815	21.956	VV	474	46921	0.67%	0.200%
Sum of corrected areas:					23443185			

Aliphatic EPH 022823.M Fri Mar 10 00:08:18 2023