

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030723AL\
Data File : FE040694.D
Signal(s) : FID1B.ch
Acq On : 07 Mar 2023 16:53
Sample : 01825-05D
Misc :
ALS Vial : 12 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	3.231	3.204	3.251	BV	165	1608	0.03%	0.005%
2	3.268	3.251	3.314	VV	363	5935	0.10%	0.020%
3	3.332	3.314	3.374	VV	69	1574	0.03%	0.005%
4	3.406	3.374	3.451	PV	221	6698	0.11%	0.023%
5	3.467	3.451	3.534	VV	606	12625	0.21%	0.043%
6	3.545	3.534	3.570	VV	203	3607	0.06%	0.012%
7	3.580	3.570	3.641	VV	232	7427	0.12%	0.025%
8	3.663	3.641	3.688	VV	242	5142	0.08%	0.018%
9	3.712	3.688	3.734	VV	593	9434	0.16%	0.032%
10	3.755	3.734	3.849	VV	6182	82100	1.35%	0.280%
11	3.872	3.849	3.938	VV	4444	65371	1.08%	0.223%
12	3.956	3.938	4.049	VV	1823	37382	0.62%	0.128%
13	4.074	4.049	4.088	VV	361	7096	0.12%	0.024%
14	4.105	4.088	4.147	VV	386	10833	0.18%	0.037%
15	4.173	4.147	4.191	VV	369	8622	0.14%	0.029%
16	4.201	4.191	4.234	VV	329	7088	0.12%	0.024%
17	4.298	4.234	4.332	VV	443	20375	0.34%	0.070%
18	4.387	4.332	4.461	VV	914	32460	0.54%	0.111%
19	4.475	4.461	4.492	VV	320	5285	0.09%	0.018%
20	4.529	4.492	4.542	VV	588	11289	0.19%	0.039%
21	4.568	4.542	4.620	VV	552	21380	0.35%	0.073%
22	4.640	4.620	4.671	VV	580	11581	0.19%	0.040%
23	4.696	4.671	4.741	VV	651	19700	0.33%	0.067%
24	4.752	4.741	4.794	VV	360	10086	0.17%	0.034%
25	4.809	4.794	4.838	VV	406	8248	0.14%	0.028%
26	4.843	4.838	4.898	VV	324	8733	0.14%	0.030%
27	4.918	4.898	4.931	VV	289	5114	0.08%	0.017%
28	4.944	4.931	5.020	VV	439	14641	0.24%	0.050%
29	5.043	5.020	5.089	VV	462	11661	0.19%	0.040%
30	5.097	5.089	5.192	VV	271	11320	0.19%	0.039%
31	5.212	5.192	5.265	VV	287	7984	0.13%	0.027%
32	5.285	5.265	5.334	VV	549	10706	0.18%	0.037%
33	5.349	5.334	5.371	VV	201	3814	0.06%	0.013%
34	5.378	5.371	5.392	VV	165	1637	0.03%	0.006%
35	5.409	5.392	5.420	VV	219	2415	0.04%	0.008%
36	5.478	5.420	5.496	VV	369	10117	0.17%	0.035%

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37	5.528	5.496	5.648	VV	914	29936	0.49%	0.102%
38	5.664	5.648	5.696	VV	362	5861	0.10%	0.020%
39	5.705	5.696	5.714	VV	184	1362	0.02%	0.005%
40	5.738	5.714	5.801	VV	255	7890	0.13%	0.027%
41	5.820	5.801	5.836	VV	222	3785	0.06%	0.013%
42	5.844	5.836	5.852	VV	166	1482	0.02%	0.005%
43	5.860	5.852	5.873	VV	139	1363	0.02%	0.005%
44	5.921	5.873	5.998	VV	233	8769	0.14%	0.030%
45	6.000	5.998	6.010	VV	174	560	0.01%	0.002%
46	6.027	6.010	6.061	VV	193	2728	0.05%	0.009%
47	6.069	6.061	6.088	VV	172	1652	0.03%	0.006%
48	6.096	6.088	6.111	VV	100	1266	0.02%	0.004%
49	6.131	6.111	6.161	VV	224	3609	0.06%	0.012%
50	6.177	6.161	6.214	PV	148	1885	0.03%	0.006%
51	6.247	6.214	6.326	VV	446	17059	0.28%	0.058%
52	6.338	6.326	6.348	VV	242	2548	0.04%	0.009%
53	6.357	6.348	6.368	VV	237	2153	0.04%	0.007%
54	6.402	6.368	6.440	VV	852	14312	0.24%	0.049%
55	6.456	6.440	6.472	VV	177	2882	0.05%	0.010%
56	6.482	6.472	6.495	VV	186	1970	0.03%	0.007%
57	6.512	6.495	6.524	VV	126	1949	0.03%	0.007%
58	6.578	6.524	6.676	VV	1047	23968	0.40%	0.082%
59	6.689	6.676	6.728	VV	226	4283	0.07%	0.015%
60	6.745	6.728	6.755	PV	173	1253	0.02%	0.004%
61	6.762	6.755	6.783	VV	98	1065	0.02%	0.004%
62	6.808	6.783	6.831	VV	215	3282	0.05%	0.011%
63	6.848	6.831	6.901	VV	176	4911	0.08%	0.017%
64	6.922	6.901	6.939	VV	245	3291	0.05%	0.011%
65	6.946	6.939	6.957	VV	113	965	0.02%	0.003%
66	6.977	6.957	6.999	VV	172	2958	0.05%	0.010%
67	7.008	6.999	7.105	VV	115	4230	0.07%	0.014%
68	7.122	7.105	7.137	VV	70	953	0.02%	0.003%
69	7.214	7.137	7.232	PV	240	7042	0.12%	0.024%
70	7.247	7.232	7.284	VV	228	4561	0.08%	0.016%
71	7.293	7.284	7.346	VV	136	4724	0.08%	0.016%
72	7.368	7.346	7.389	VV	418	6501	0.11%	0.022%
73	7.405	7.389	7.458	VV	268	6029	0.10%	0.021%
74	7.470	7.458	7.600	VV	178	9165	0.15%	0.031%
75	7.635	7.600	7.654	VV	447	6963	0.11%	0.024%
76	7.706	7.654	7.775	VV	230	8554	0.14%	0.029%
77	7.784	7.775	7.792	VV	152	1074	0.02%	0.004%
78	7.815	7.792	7.831	VV	171	1933	0.03%	0.007%
79	7.844	7.831	7.858	VV	54	598	0.01%	0.002%
80	7.875	7.858	7.884	PV	117	725	0.01%	0.002%
81	8.262	8.252	8.313	VV	1062	32398	0.53%	0.111%
82	8.334	8.313	8.400	VV	852	36032	0.59%	0.123%
83	8.422	8.400	8.461	VV	1228	27471	0.45%	0.094%
84	8.482	8.461	8.500	VV	1871	27310	0.45%	0.093%
85	8.516	8.500	8.604	VV	1647	34137	0.56%	0.117%
86	8.628	8.604	8.709	VV	666	21588	0.36%	0.074%
87	8.721	8.709	8.751	VV	185	3271	0.05%	0.011%
88	8.757	8.751	8.786	VV	222	1909	0.03%	0.007%
89	9.126	9.101	9.224	VV	1868	82002	1.35%	0.280%

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90	9.247	9.224	9.318	VV	1549	48896	0.81%	0.167%
91	9.344	9.318	9.451	VV	1206	43548	0.72%	0.149%
92	9.454	9.451	9.473	VV	370	3318	0.05%	0.011%
93	9.491	9.473	9.508	VV	299	5137	0.08%	0.018%
94	9.530	9.508	9.604	VV	442	14358	0.24%	0.049%
95	9.615	9.604	9.624	VV	191	1905	0.03%	0.007%
96	9.639	9.624	9.661	VV	215	4016	0.07%	0.014%
97	9.731	9.661	9.787	VV	597	24611	0.41%	0.084%
98	9.797	9.787	9.828	VV	258	5395	0.09%	0.018%
99	9.846	9.828	9.868	VV	408	6815	0.11%	0.023%
100	9.878	9.868	9.891	VV	268	3013	0.05%	0.010%
101	9.903	9.891	9.928	VV	229	3113	0.05%	0.011%
102	9.935	9.928	9.951	VV	195	1877	0.03%	0.006%
103	9.959	9.951	9.978	VV	232	2008	0.03%	0.007%
104	10.014	9.978	10.104	PV	3410	118032	1.95%	0.403%
105	10.124	10.104	10.184	VV	1129	28860	0.48%	0.099%
106	10.196	10.184	10.217	VV	353	5890	0.10%	0.020%
107	10.235	10.217	10.247	VV	367	5276	0.09%	0.018%
108	10.262	10.247	10.272	VV	347	4495	0.07%	0.015%
109	10.279	10.272	10.366	VV	343	10730	0.18%	0.037%
110	10.391	10.366	10.431	VV	130	2029	0.03%	0.007%
111	10.469	10.431	10.492	VV	382	7774	0.13%	0.027%
112	10.510	10.492	10.553	VV	407	7136	0.12%	0.024%
113	10.598	10.553	10.634	VV	355	9985	0.16%	0.034%
114	10.657	10.634	10.674	VV	222	3091	0.05%	0.011%
115	10.720	10.674	10.737	PV	199	3470	0.06%	0.012%
116	10.785	10.737	10.804	VV	270	7312	0.12%	0.025%
117	10.839	10.804	10.846	VV	372	6681	0.11%	0.023%
118	10.864	10.846	10.904	VV	746	14808	0.24%	0.051%
119	10.931	10.904	11.008	VV	522	17003	0.28%	0.058%
120	11.057	11.008	11.070	VV	237	5983	0.10%	0.020%
121	11.082	11.070	11.107	VV	251	3866	0.06%	0.013%
122	11.139	11.107	11.206	VV	2298	64664	1.07%	0.221%
123	11.238	11.206	11.359	VV	827	41594	0.69%	0.142%
124	11.367	11.359	11.428	VV	225	6430	0.11%	0.022%
125	11.449	11.428	11.465	VV	190	2966	0.05%	0.010%
126	11.498	11.465	11.528	VV	650	10248	0.17%	0.035%
127	11.569	11.528	11.624	VV	765	18581	0.31%	0.063%
128	11.654	11.624	11.704	VV	580	13526	0.22%	0.046%
129	11.725	11.704	11.748	VV	591	7331	0.12%	0.025%
130	11.761	11.748	11.788	VV	391	6201	0.10%	0.021%
131	11.805	11.788	11.838	VV	338	7457	0.12%	0.025%
132	11.885	11.838	11.957	VV	552269	6061204	100.00%	20.690%
133	11.971	11.957	12.010	VV	1461	36144	0.60%	0.123%
134	12.046	12.010	12.066	VV	1671	38661	0.64%	0.132%
135	12.080	12.066	12.100	VV	1107	18043	0.30%	0.062%
136	12.119	12.100	12.160	VV	898	22557	0.37%	0.077%
137	12.179	12.160	12.191	VV	405	6846	0.11%	0.023%
138	12.239	12.191	12.267	VV	737	20939	0.35%	0.071%
139	12.332	12.267	12.392	VV	803	33252	0.55%	0.114%
140	12.421	12.392	12.434	VV	473	11430	0.19%	0.039%
141	12.441	12.434	12.464	VV	416	7359	0.12%	0.025%

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142	12.487	12.464	12.588	VV	7963	125342	2.07%	0.428%
143	12.633	12.588	12.663	VV	571	19870	0.33%	0.068%
144	12.684	12.663	12.708	VV	686	13416	0.22%	0.046%
145	12.729	12.708	12.784	VV	469	14654	0.24%	0.050%
146	12.827	12.784	12.858	VV	1057	29331	0.48%	0.100%
147	12.876	12.858	12.919	VV	1163	25187	0.42%	0.086%
148	12.947	12.919	13.024	VV	12534	218887	3.61%	0.747%
149	13.037	13.024	13.078	VV	765	16358	0.27%	0.056%
150	13.136	13.078	13.184	VV	796	31285	0.52%	0.107%
151	13.245	13.184	13.283	VV	11593	179935	2.97%	0.614%
152	13.324	13.283	13.464	VV	394286	4784958	78.94%	16.334%
153	13.490	13.464	13.521	VV	1389	29792	0.49%	0.102%
154	13.537	13.521	13.638	VV	820	37139	0.61%	0.127%
155	13.663	13.638	13.688	VV	575	13125	0.22%	0.045%
156	13.712	13.688	13.794	VV	968	31310	0.52%	0.107%
157	13.849	13.794	13.930	VV	1323	52191	0.86%	0.178%
158	13.959	13.930	13.974	VV	823	16848	0.28%	0.058%
159	13.993	13.974	14.007	VV	1133	18036	0.30%	0.062%
160	14.027	14.007	14.058	VV	1517	27731	0.46%	0.095%
161	14.077	14.058	14.094	VV	1435	21987	0.36%	0.075%
162	14.116	14.094	14.145	VV	1191	25633	0.42%	0.087%
163	14.161	14.145	14.251	VV	813	23270	0.38%	0.079%
164	14.288	14.251	14.301	VV	387	7805	0.13%	0.027%
165	14.311	14.301	14.332	VV	341	4604	0.08%	0.016%
166	14.345	14.332	14.354	VV	216	2439	0.04%	0.008%
167	14.365	14.354	14.405	VV	271	4268	0.07%	0.015%
168	14.444	14.405	14.458	PV	185	3915	0.06%	0.013%
169	14.486	14.458	14.497	VV	1409	20869	0.34%	0.071%
170	14.511	14.497	14.564	VV	1596	33479	0.55%	0.114%
171	14.580	14.564	14.597	VV	422	7143	0.12%	0.024%
172	14.638	14.597	14.661	VV	2127	37855	0.62%	0.129%
173	14.677	14.661	14.688	VV	630	10208	0.17%	0.035%
174	14.700	14.688	14.724	VV	647	10875	0.18%	0.037%
175	14.739	14.724	14.752	VV	427	5764	0.10%	0.020%
176	14.775	14.752	14.796	VV	798	15918	0.26%	0.054%
177	14.821	14.796	14.857	VV	1545	31088	0.51%	0.106%
178	14.879	14.857	14.906	VV	568	13897	0.23%	0.047%
179	14.930	14.906	14.995	VV	549	16927	0.28%	0.058%
180	15.040	14.995	15.082	VV	600	18203	0.30%	0.062%
181	15.140	15.082	15.157	VV	4704	75605	1.25%	0.258%
182	15.178	15.157	15.266	VV	7537	174260	2.88%	0.595%
183	15.292	15.266	15.328	VV	1407	27811	0.46%	0.095%
184	15.337	15.328	15.418	VV	513	14104	0.23%	0.048%
185	15.484	15.418	15.528	PV	659	22039	0.36%	0.075%
186	15.570	15.528	15.678	VV	30313	707039	11.66%	2.414%
187	15.700	15.678	15.739	VV	3483	64369	1.06%	0.220%
188	15.769	15.739	15.794	VV	3600	51857	0.86%	0.177%
189	15.816	15.794	15.845	VV	1203	25566	0.42%	0.087%
190	15.855	15.845	15.891	VV	703	14636	0.24%	0.050%
191	15.916	15.891	15.928	VV	483	8602	0.14%	0.029%
192	15.952	15.928	16.056	VV	774	36944	0.61%	0.126%
193	16.097	16.056	16.129	VV	1019	24739	0.41%	0.084%
194	16.138	16.129	16.152	VV	397	4475	0.07%	0.015%

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195	16.161	16.152	16.176	VV	310	3583	0.06%	0.012%
196	16.202	16.176	16.241	VV	2590	36548	0.60%	0.125%
197	16.269	16.241	16.324	VV	433	10707	0.18%	0.037%
198	16.332	16.324	16.358	VV	111	1907	0.03%	0.007%
199	16.414	16.358	16.433	PV	278	6939	0.11%	0.024%
200	16.495	16.433	16.534	VV	727	18988	0.31%	0.065%
201	16.592	16.534	16.634	VV	3454	84542	1.39%	0.289%
202	16.648	16.634	16.663	VV	1323	19076	0.31%	0.065%
203	16.698	16.663	16.801	VV	7733	238580	3.94%	0.814%
204	16.832	16.801	16.914	VV	1465	35806	0.59%	0.122%
205	16.976	16.914	16.998	PV	602	10463	0.17%	0.036%
206	17.021	16.998	17.061	VV	3976	69472	1.15%	0.237%
207	17.088	17.061	17.130	VV	4361	91675	1.51%	0.313%
208	17.152	17.130	17.172	VV	3077	48070	0.79%	0.164%
209	17.197	17.172	17.261	VV	2682	59739	0.99%	0.204%
210	17.272	17.261	17.301	VV	179	2323	0.04%	0.008%
211	17.328	17.301	17.367	VV	305	7289	0.12%	0.025%
212	17.393	17.367	17.411	VV	243	3620	0.06%	0.012%
213	17.487	17.411	17.508	VV	636	18633	0.31%	0.064%
214	17.539	17.508	17.566	VV	1309	29209	0.48%	0.100%
215	17.604	17.566	17.652	VV	6896	105242	1.74%	0.359%
216	17.694	17.652	17.726	PV	776	19557	0.32%	0.067%
217	17.743	17.726	17.828	VV	616	16636	0.27%	0.057%
218	17.882	17.828	17.905	PV	351	6059	0.10%	0.021%
219	17.938	17.905	17.954	PV	157	2031	0.03%	0.007%
220	17.999	17.954	18.012	PV	680	13071	0.22%	0.045%
221	18.042	18.012	18.074	VV	3572	54444	0.90%	0.186%
222	18.131	18.074	18.164	VV	1490	29025	0.48%	0.099%
223	18.184	18.164	18.200	VV	441	5643	0.09%	0.019%
224	18.271	18.200	18.298	PV	1014	21348	0.35%	0.073%
225	18.312	18.298	18.331	VV	439	5995	0.10%	0.020%
226	18.366	18.331	18.382	VV	1771	28169	0.46%	0.096%
227	18.415	18.382	18.441	VV	12201	252403	4.16%	0.862%
228	18.465	18.441	18.535	VV	19386	345400	5.70%	1.179%
229	18.558	18.535	18.591	VV	852	16405	0.27%	0.056%
230	18.722	18.591	18.776	PV	2857	62299	1.03%	0.213%
231	18.872	18.776	18.924	PV	5135	110893	1.83%	0.379%
232	18.976	18.924	19.010	PV	2122	44676	0.74%	0.153%
233	19.018	19.010	19.058	VV	1010	17923	0.30%	0.061%
234	19.075	19.058	19.095	VV	354	5241	0.09%	0.018%
235	19.245	19.095	19.321	PV	9307	310730	5.13%	1.061%
236	19.359	19.321	19.378	VV	1560	39973	0.66%	0.136%
237	19.401	19.378	19.416	VV	1557	29556	0.49%	0.101%
238	19.433	19.416	19.450	VV	1166	20009	0.33%	0.068%
239	19.473	19.450	19.492	VV	1715	30608	0.50%	0.104%
240	19.522	19.492	19.546	VV	1926	44505	0.73%	0.152%
241	19.569	19.546	19.588	VV	1717	34558	0.57%	0.118%
242	19.663	19.588	19.701	VV	4353	133074	2.20%	0.454%
243	19.725	19.701	19.737	VV	2838	53832	0.89%	0.184%
244	19.769	19.737	19.798	VV	6102	154594	2.55%	0.528%
245	19.835	19.798	19.860	VV	3850	130538	2.15%	0.446%
246	19.899	19.860	19.915	VV	4865	137193	2.26%	0.468%

						rteres		
247	19.960	19.915	19.980	VV	5532	196192	3.24%	0.670%
248	20.038	19.980	20.089	VV	7936	415100	6.85%	1.417%
249	20.195	20.089	20.211	VV	6312	460289	7.59%	1.571%
250	20.281	20.211	20.325	VV	8172	434343	7.17%	1.483%
251	20.407	20.325	20.425	VV	8521	408641	6.74%	1.395%
252	20.562	20.425	20.588	VV	14166	880567	14.53%	3.006%
253	20.637	20.588	20.647	VV	10617	364411	6.01%	1.244%
254	20.660	20.647	20.671	VV	10436	148648	2.45%	0.507%
255	20.762	20.671	20.771	VV	12813	663105	10.94%	2.264%
256	20.926	20.771	20.960	VV	14417	1511663	24.94%	5.160%
257	20.983	20.960	21.038	VV	13390	602898	9.95%	2.058%
258	21.052	21.038	21.088	VV	12307	362826	5.99%	1.239%
259	21.139	21.088	21.177	VV	13550	684264	11.29%	2.336%
260	21.209	21.177	21.388	VV	12811	1335250	22.03%	4.558%
261	21.458	21.388	21.473	VV	8421	410014	6.76%	1.400%
262	21.553	21.473	21.610	VV	8395	635675	10.49%	2.170%
263	21.628	21.610	21.654	VV	6199	160360	2.65%	0.547%
264	21.777	21.654	21.825	VV	6132	601948	9.93%	2.055%
265	21.907	21.825	21.941	VV	5228	348812	5.75%	1.191%
266	22.030	21.941	22.164	VV	4601	452105	7.46%	1.543%
267	22.279	22.164	22.289	VV	222	28381	0.47%	0.097%
					Sum of corrected areas:	29294992		

Aliphatic EPH 022823.M Tue Mar 07 23:02:48 2023