

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030723AL\
Data File : FE040692.D
Signal(s) : FID1B.ch
Acq On : 07 Mar 2023 15:51
Sample : 01825-03
Misc :
ALS Vial : 10 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	3.236	3.204	3.248	BV	102	253	0.00%	0.001%
2	3.268	3.248	3.314	PV	309	4169	0.08%	0.018%
3	3.353	3.314	3.368	VV	91	1105	0.02%	0.005%
4	3.379	3.368	3.384	PV	85	486	0.01%	0.002%
5	3.427	3.384	3.437	VV	167	3353	0.06%	0.015%
6	3.445	3.437	3.451	VV	160	1008	0.02%	0.004%
7	3.470	3.451	3.501	VV	468	6220	0.12%	0.027%
8	3.530	3.501	3.582	VV	190	5675	0.11%	0.025%
9	3.596	3.582	3.629	VV	192	3547	0.07%	0.016%
10	3.634	3.629	3.698	VV	145	4953	0.09%	0.022%
11	3.713	3.698	3.738	VV	409	6688	0.13%	0.030%
12	3.756	3.738	3.819	VV	5307	66920	1.28%	0.296%
13	3.874	3.819	3.928	VV	3859	60841	1.16%	0.269%
14	3.957	3.928	4.058	VV	1660	35287	0.67%	0.156%
15	4.071	4.058	4.118	VV	290	8516	0.16%	0.038%
16	4.163	4.118	4.178	VV	323	9468	0.18%	0.042%
17	4.187	4.178	4.197	VV	273	2724	0.05%	0.012%
18	4.211	4.197	4.219	VV	231	3021	0.06%	0.013%
19	4.235	4.219	4.264	VV	300	6799	0.13%	0.030%
20	4.268	4.264	4.340	VV	312	12955	0.25%	0.057%
21	4.355	4.340	4.371	VV	338	5425	0.10%	0.024%
22	4.388	4.371	4.411	VV	716	10535	0.20%	0.047%
23	4.417	4.411	4.500	VV	284	10858	0.21%	0.048%
24	4.527	4.500	4.554	VV	386	8158	0.16%	0.036%
25	4.564	4.554	4.604	VV	227	5322	0.10%	0.024%
26	4.617	4.604	4.628	VV	184	2136	0.04%	0.009%
27	4.649	4.628	4.678	VV	237	4994	0.10%	0.022%
28	4.696	4.678	4.724	VV	521	8386	0.16%	0.037%
29	4.734	4.724	4.748	VV	196	2346	0.04%	0.010%
30	4.810	4.748	4.824	VV	264	8130	0.16%	0.036%
31	4.832	4.824	4.924	VV	178	7597	0.15%	0.034%
32	4.944	4.924	4.958	VV	273	3485	0.07%	0.015%
33	4.961	4.958	4.977	VV	195	1629	0.03%	0.007%
34	5.002	4.977	5.042	VV	198	5495	0.11%	0.024%
35	5.059	5.042	5.081	VV	149	2437	0.05%	0.011%
36	5.087	5.081	5.104	VV	88	1174	0.02%	0.005%

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37	5.114	5.104	5.128	VV	154	1183	0.02%	0.005%
38	5.137	5.128	5.148	VV	113	886	0.02%	0.004%
39	5.162	5.148	5.181	PV	175	1985	0.04%	0.009%
40	5.187	5.181	5.197	VV	140	1213	0.02%	0.005%
41	5.224	5.197	5.259	VV	232	4697	0.09%	0.021%
42	5.272	5.259	5.281	VV	111	1282	0.02%	0.006%
43	5.293	5.281	5.315	VV	208	2780	0.05%	0.012%
44	5.357	5.315	5.417	VV	147	5048	0.10%	0.022%
45	5.450	5.417	5.460	VV	159	2142	0.04%	0.009%
46	5.487	5.460	5.585	VV	569	15435	0.30%	0.068%
47	5.610	5.585	5.623	VV	162	1998	0.04%	0.009%
48	5.636	5.623	5.647	PV	114	823	0.02%	0.004%
49	5.658	5.647	5.687	VV	151	2060	0.04%	0.009%
50	5.702	5.687	5.721	VV	142	1709	0.03%	0.008%
51	5.738	5.721	5.788	VV	161	4054	0.08%	0.018%
52	5.818	5.788	5.840	VV	145	3020	0.06%	0.013%
53	5.871	5.840	5.898	VV	141	3253	0.06%	0.014%
54	5.906	5.898	5.934	VV	211	3363	0.06%	0.015%
55	5.944	5.934	5.990	VV	162	3234	0.06%	0.014%
56	6.002	5.990	6.010	VV	124	1048	0.02%	0.005%
57	6.028	6.010	6.057	VV	157	3036	0.06%	0.013%
58	6.072	6.057	6.119	VV	114	2627	0.05%	0.012%
59	6.135	6.119	6.181	VV	171	3106	0.06%	0.014%
60	6.184	6.181	6.207	VV	88	883	0.02%	0.004%
61	6.251	6.207	6.325	VV	415	15831	0.30%	0.070%
62	6.331	6.325	6.368	VV	218	3631	0.07%	0.016%
63	6.403	6.368	6.447	VV	906	14529	0.28%	0.064%
64	6.460	6.447	6.496	VV	185	3506	0.07%	0.015%
65	6.508	6.496	6.531	VV	160	2031	0.04%	0.009%
66	6.580	6.531	6.631	VV	926	18569	0.35%	0.082%
67	6.671	6.631	6.731	VV	241	7979	0.15%	0.035%
68	6.737	6.731	6.755	VV	125	1046	0.02%	0.005%
69	6.762	6.755	6.794	PV	106	1220	0.02%	0.005%
70	6.811	6.794	6.838	VV	254	3575	0.07%	0.016%
71	6.847	6.838	6.878	VV	164	2735	0.05%	0.012%
72	6.894	6.878	6.905	VV	103	1532	0.03%	0.007%
73	6.923	6.905	6.943	VV	300	3001	0.06%	0.013%
74	6.970	6.943	6.994	VV	100	1835	0.04%	0.008%
75	7.009	6.994	7.071	VV	119	3417	0.07%	0.015%
76	7.087	7.071	7.101	VV	93	1284	0.02%	0.006%
77	7.109	7.101	7.141	VV	88	1076	0.02%	0.005%
78	7.175	7.141	7.198	PV	108	2791	0.05%	0.012%
79	7.219	7.198	7.244	VV	167	3428	0.07%	0.015%
80	7.246	7.244	7.275	VV	188	1908	0.04%	0.008%
81	7.319	7.275	7.348	VV	201	5557	0.11%	0.025%
82	7.372	7.348	7.398	VV	299	6383	0.12%	0.028%
83	7.409	7.398	7.445	VV	323	4878	0.09%	0.022%
84	7.471	7.445	7.521	VV	188	5956	0.11%	0.026%
85	7.527	7.521	7.614	VV	218	5667	0.11%	0.025%
86	7.638	7.614	7.668	VV	467	6768	0.13%	0.030%
87	7.680	7.668	7.744	VV	171	4595	0.09%	0.020%
88	7.757	7.744	7.771	VV	108	1384	0.03%	0.006%
89	7.775	7.771	7.801	VV	143	1346	0.03%	0.006%

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90	7.810	7.801	7.831	VV	146	1329	0.03%	0.006%
91	7.836	7.831	7.864	VV	158	712	0.01%	0.003%
92	7.884	7.864	7.906	PV	85	1222	0.02%	0.005%
93	8.264	8.254	8.317	VV	1124	34031	0.65%	0.150%
94	8.336	8.317	8.391	VV	839	29843	0.57%	0.132%
95	8.423	8.391	8.464	VV	1128	28797	0.55%	0.127%
96	8.482	8.464	8.498	VV	571	10048	0.19%	0.044%
97	8.518	8.498	8.588	VV	1694	34610	0.66%	0.153%
98	8.632	8.588	8.723	VV	716	27751	0.53%	0.123%
99	8.734	8.723	8.794	VV	190	6326	0.12%	0.028%
100	9.125	9.108	9.188	VV	1687	60489	1.16%	0.267%
101	9.199	9.188	9.222	VV	953	18474	0.35%	0.082%
102	9.247	9.222	9.324	VV	1440	51977	0.99%	0.230%
103	9.345	9.324	9.372	VV	1079	23238	0.44%	0.103%
104	9.380	9.372	9.408	VV	588	10407	0.20%	0.046%
105	9.422	9.408	9.448	VV	416	9163	0.18%	0.040%
106	9.464	9.448	9.474	VV	379	5080	0.10%	0.022%
107	9.495	9.474	9.509	VV	400	7570	0.14%	0.033%
108	9.529	9.509	9.568	VV	599	14663	0.28%	0.065%
109	9.576	9.568	9.608	VV	310	5707	0.11%	0.025%
110	9.635	9.608	9.674	VV	266	7091	0.14%	0.031%
111	9.733	9.674	9.771	VV	440	15032	0.29%	0.066%
112	9.796	9.771	9.831	VV	306	7872	0.15%	0.035%
113	9.847	9.831	9.860	VV	254	3641	0.07%	0.016%
114	9.875	9.860	9.884	VV	282	3001	0.06%	0.013%
115	9.898	9.884	9.944	VV	288	5735	0.11%	0.025%
116	9.956	9.944	9.974	VV	167	2150	0.04%	0.009%
117	10.020	9.974	10.111	VV	2270	92538	1.77%	0.409%
118	10.124	10.111	10.214	VV	1048	29556	0.56%	0.131%
119	10.234	10.214	10.278	VV	353	9833	0.19%	0.043%
120	10.297	10.278	10.309	VV	315	4473	0.09%	0.020%
121	10.327	10.309	10.358	VV	242	4954	0.09%	0.022%
122	10.369	10.358	10.408	VV	190	4588	0.09%	0.020%
123	10.470	10.408	10.495	VV	457	9722	0.19%	0.043%
124	10.514	10.495	10.538	VV	295	5703	0.11%	0.025%
125	10.571	10.538	10.648	VV	206	9386	0.18%	0.041%
126	10.654	10.648	10.700	VV	231	3383	0.06%	0.015%
127	10.718	10.700	10.729	PV	169	1702	0.03%	0.008%
128	10.745	10.729	10.771	VV	179	3279	0.06%	0.014%
129	10.789	10.771	10.818	VV	264	5409	0.10%	0.024%
130	10.837	10.818	10.847	VV	334	4910	0.09%	0.022%
131	10.865	10.847	10.914	VV	572	13067	0.25%	0.058%
132	10.934	10.914	11.004	VV	441	13725	0.26%	0.061%
133	11.033	11.004	11.041	VV	146	2087	0.04%	0.009%
134	11.067	11.041	11.109	VV	244	5856	0.11%	0.026%
135	11.142	11.109	11.209	VV	1975	53521	1.02%	0.236%
136	11.239	11.209	11.301	VV	766	29132	0.56%	0.129%
137	11.318	11.301	11.328	VV	410	4792	0.09%	0.021%
138	11.337	11.328	11.392	VV	393	8062	0.15%	0.036%
139	11.401	11.392	11.409	VV	154	1208	0.02%	0.005%
140	11.499	11.409	11.521	VV	684	16417	0.31%	0.072%
141	11.570	11.521	11.603	VV	754	17894	0.34%	0.079%

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142	11.651	11.603	11.708	VV	637	18649	0.36%	0.082%
143	11.726	11.708	11.745	VV	473	6174	0.12%	0.027%
144	11.759	11.745	11.787	VV	289	4550	0.09%	0.020%
145	11.814	11.787	11.839	VV	216	3788	0.07%	0.017%
146	11.885	11.839	11.964	PV	470481	5231443	100.00%	23.102%
147	11.971	11.964	12.008	VV	1222	24154	0.46%	0.107%
148	12.048	12.008	12.068	VV	1521	35330	0.68%	0.156%
149	12.083	12.068	12.101	VV	1003	15198	0.29%	0.067%
150	12.117	12.101	12.154	VV	772	16855	0.32%	0.074%
151	12.173	12.154	12.192	VV	346	6035	0.12%	0.027%
152	12.235	12.192	12.259	VV	614	15275	0.29%	0.067%
153	12.295	12.259	12.311	VV	349	7301	0.14%	0.032%
154	12.332	12.311	12.421	VV	564	21532	0.41%	0.095%
155	12.439	12.421	12.462	VV	342	7305	0.14%	0.032%
156	12.490	12.462	12.521	VV	341	9258	0.18%	0.041%
157	12.543	12.521	12.579	VV	332	8013	0.15%	0.035%
158	12.613	12.579	12.664	VV	256	9690	0.19%	0.043%
159	12.689	12.664	12.709	VV	455	8697	0.17%	0.038%
160	12.727	12.709	12.780	VV	291	7735	0.15%	0.034%
161	12.831	12.780	12.858	VV	896	22515	0.43%	0.099%
162	12.876	12.858	12.921	VV	976	20037	0.38%	0.088%
163	12.950	12.921	13.084	VV	8588	165256	3.16%	0.730%
164	13.109	13.084	13.118	VV	330	5877	0.11%	0.026%
165	13.142	13.118	13.188	VV	500	13715	0.26%	0.061%
166	13.200	13.188	13.217	VV	284	3633	0.07%	0.016%
167	13.248	13.217	13.285	VV	8082	124368	2.38%	0.549%
168	13.324	13.285	13.464	VV	341350	4196752	80.22%	18.533%
169	13.489	13.464	13.520	VV	1190	24807	0.47%	0.110%
170	13.535	13.520	13.559	VV	554	11847	0.23%	0.052%
171	13.575	13.559	13.601	VV	473	9349	0.18%	0.041%
172	13.615	13.601	13.636	VV	291	5507	0.11%	0.024%
173	13.660	13.636	13.678	VV	352	6985	0.13%	0.031%
174	13.715	13.678	13.793	VV	681	21068	0.40%	0.093%
175	13.851	13.793	13.888	VV	929	27909	0.53%	0.123%
176	13.908	13.888	13.928	VV	377	8356	0.16%	0.037%
177	13.959	13.928	13.972	VV	529	11067	0.21%	0.049%
178	13.993	13.972	14.009	VV	839	14467	0.28%	0.064%
179	14.028	14.009	14.052	VV	1369	21666	0.41%	0.096%
180	14.076	14.052	14.101	VV	1443	23996	0.46%	0.106%
181	14.119	14.101	14.144	VV	931	17583	0.34%	0.078%
182	14.160	14.144	14.248	VV	547	17583	0.34%	0.078%
183	14.292	14.248	14.361	VV	307	12985	0.25%	0.057%
184	14.371	14.361	14.386	VV	138	1392	0.03%	0.006%
185	14.401	14.386	14.412	VV	163	1113	0.02%	0.005%
186	14.431	14.412	14.451	PV	229	3224	0.06%	0.014%
187	14.486	14.451	14.496	VV	1360	19646	0.38%	0.087%
188	14.511	14.496	14.568	VV	1358	31667	0.61%	0.140%
189	14.584	14.568	14.602	VV	391	6603	0.13%	0.029%
190	14.639	14.602	14.668	VV	2158	35984	0.69%	0.159%
191	14.680	14.668	14.721	VV	559	13541	0.26%	0.060%
192	14.738	14.721	14.758	VV	370	6720	0.13%	0.030%
193	14.777	14.758	14.804	VV	687	14515	0.28%	0.064%
194	14.824	14.804	14.859	VV	1254	24682	0.47%	0.109%

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195	14.882	14.859	14.919	VV	627	14881	0.28%	0.066%
196	14.938	14.919	14.971	VV	347	8310	0.16%	0.037%
197	14.985	14.971	14.998	VV	311	4370	0.08%	0.019%
198	15.042	14.998	15.093	VV	852	20886	0.40%	0.092%
199	15.142	15.093	15.157	VV	3600	55297	1.06%	0.244%
200	15.180	15.157	15.212	VV	5940	114911	2.20%	0.507%
201	15.223	15.212	15.268	VV	1704	31061	0.59%	0.137%
202	15.295	15.268	15.343	VV	1009	22103	0.42%	0.098%
203	15.354	15.343	15.418	VV	361	8007	0.15%	0.035%
204	15.492	15.418	15.534	PV	449	14780	0.28%	0.065%
205	15.570	15.534	15.675	VV	29850	687328	13.14%	3.035%
206	15.701	15.675	15.739	VV	3587	65444	1.25%	0.289%
207	15.768	15.739	15.791	VV	1380	22057	0.42%	0.097%
208	15.819	15.791	15.851	VV	826	19920	0.38%	0.088%
209	15.858	15.851	15.897	VV	546	10319	0.20%	0.046%
210	15.915	15.897	15.933	VV	386	6821	0.13%	0.030%
211	15.954	15.933	16.011	VV	627	21083	0.40%	0.093%
212	16.018	16.011	16.068	VV	435	9160	0.18%	0.040%
213	16.097	16.068	16.144	VV	875	23390	0.45%	0.103%
214	16.158	16.144	16.171	VV	261	3680	0.07%	0.016%
215	16.202	16.171	16.250	VV	2868	43293	0.83%	0.191%
216	16.269	16.250	16.305	VV	333	7042	0.13%	0.031%
217	16.314	16.305	16.322	VV	79	861	0.02%	0.004%
218	16.339	16.322	16.361	VV	187	2338	0.04%	0.010%
219	16.409	16.361	16.441	VV	383	8579	0.16%	0.038%
220	16.505	16.441	16.528	PV	504	14433	0.28%	0.064%
221	16.593	16.528	16.632	VV	3035	77999	1.49%	0.344%
222	16.650	16.632	16.663	VV	1253	19967	0.38%	0.088%
223	16.699	16.663	16.809	VV	5683	201790	3.86%	0.891%
224	16.835	16.809	16.930	VV	1052	29343	0.56%	0.130%
225	16.978	16.930	17.001	PV	1448	23655	0.45%	0.104%
226	17.025	17.001	17.059	VV	3061	53751	1.03%	0.237%
227	17.091	17.059	17.131	VV	2715	67504	1.29%	0.298%
228	17.153	17.131	17.176	VV	3176	50996	0.97%	0.225%
229	17.200	17.176	17.221	VV	2652	43334	0.83%	0.191%
230	17.231	17.221	17.252	VV	835	10160	0.19%	0.045%
231	17.271	17.252	17.306	VV	424	6223	0.12%	0.027%
232	17.331	17.306	17.368	VV	404	7537	0.14%	0.033%
233	17.394	17.368	17.411	VV	357	5290	0.10%	0.023%
234	17.489	17.411	17.511	VV	561	16845	0.32%	0.074%
235	17.539	17.511	17.569	VV	1203	27179	0.52%	0.120%
236	17.604	17.569	17.652	VV	4027	69704	1.33%	0.308%
237	17.694	17.652	17.711	PV	714	12711	0.24%	0.056%
238	17.736	17.711	17.778	VV	458	13402	0.26%	0.059%
239	17.814	17.778	17.824	VV	234	5680	0.11%	0.025%
240	17.889	17.824	17.910	VV	374	8787	0.17%	0.039%
241	17.938	17.910	17.961	PV	372	5637	0.11%	0.025%
242	17.999	17.961	18.014	VV	752	14901	0.28%	0.066%
243	18.043	18.014	18.071	VV	2600	39722	0.76%	0.175%
244	18.133	18.071	18.160	VV	1451	26655	0.51%	0.118%
245	18.189	18.160	18.198	VV	554	9093	0.17%	0.040%
246	18.272	18.198	18.295	VV	787	24214	0.46%	0.107%

					rteres			
247	18.318	18.295	18.334	VV	233	4033	0.08%	0.018%
248	18.366	18.334	18.381	PV	1414	22706	0.43%	0.100%
249	18.417	18.381	18.449	VV	11095	246054	4.70%	1.087%
250	18.468	18.449	18.504	VV	6792	135235	2.59%	0.597%
251	18.516	18.504	18.537	VV	1462	25855	0.49%	0.114%
252	18.557	18.537	18.584	VV	1252	27107	0.52%	0.120%
253	18.676	18.584	18.694	VV	1122	44246	0.85%	0.195%
254	18.726	18.694	18.780	VV	2667	70805	1.35%	0.313%
255	18.874	18.780	18.931	VV	3948	131529	2.51%	0.581%
256	18.978	18.931	19.000	VV	1898	42583	0.81%	0.188%
257	19.022	19.000	19.053	VV	991	23634	0.45%	0.104%
258	19.069	19.053	19.101	VV	354	7110	0.14%	0.031%
259	19.248	19.101	19.324	PV	8048	230669	4.41%	1.019%
260	19.364	19.324	19.380	VV	1154	31621	0.60%	0.140%
261	19.404	19.380	19.431	VV	1322	24824	0.47%	0.110%
262	19.475	19.431	19.494	VV	1289	23006	0.44%	0.102%
263	19.523	19.494	19.547	VV	1270	25756	0.49%	0.114%
264	19.573	19.547	19.600	VV	1023	21921	0.42%	0.097%
265	19.665	19.600	19.694	VV	2530	66569	1.27%	0.294%
266	19.728	19.694	19.739	VV	2252	46244	0.88%	0.204%
267	19.772	19.739	19.802	VV	3638	101456	1.94%	0.448%
268	19.839	19.802	19.856	VV	2632	71647	1.37%	0.316%
269	19.980	19.856	19.996	VV	3807	281172	5.37%	1.242%
270	20.037	19.996	20.101	VV	4446	208258	3.98%	0.920%
271	20.108	20.101	20.121	VV	2126	25004	0.48%	0.110%
272	20.285	20.121	20.321	VV	6872	431642	8.25%	1.906%
273	20.410	20.321	20.434	VV	7621	436644	8.35%	1.928%
274	20.446	20.434	20.450	VV	6787	63752	1.22%	0.282%
275	20.565	20.450	20.591	VV	11595	636102	12.16%	2.809%
276	20.767	20.591	20.844	VV	11904	1514423	28.95%	6.688%
277	20.982	20.844	21.111	VV	12468	1732959	33.13%	7.653%
278	21.138	21.111	21.171	VV	7982	269635	5.15%	1.191%
279	21.302	21.171	21.352	VV	6153	680691	13.01%	3.006%
280	21.558	21.352	21.608	VV	4980	736700	14.08%	3.253%
281	21.685	21.608	21.844	VV	3794	365715	6.99%	1.615%
Sum of corrected areas:						22644716		

Aliphatic EPH 022823.M Tue Mar 07 23:01:46 2023