

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030923AL\
 Data File : FE040733.D
 Signal(s) : FID1B.ch
 Acq On : 09 Mar 2023 16:54
 Sample : 01833-03
 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	3.265	3.205	3.301	BV	233	3510	0.04%	0.014%
2	3.310	3.301	3.345	PV	83	855	0.01%	0.003%
3	3.357	3.345	3.370	VV	76	716	0.01%	0.003%
4	3.395	3.370	3.451	PV	161	5252	0.07%	0.021%
5	3.466	3.451	3.539	VV	406	8001	0.10%	0.032%
6	3.587	3.539	3.617	VV	178	4851	0.06%	0.019%
7	3.632	3.617	3.641	VV	196	2238	0.03%	0.009%
8	3.652	3.641	3.679	VV	191	3052	0.04%	0.012%
9	3.688	3.679	3.695	VV	163	1220	0.02%	0.005%
10	3.715	3.695	3.732	VV	394	5375	0.07%	0.021%
11	3.756	3.732	3.818	VV	2951	43932	0.56%	0.174%
12	3.827	3.818	3.845	VV	228	3202	0.04%	0.013%
13	3.874	3.845	3.933	VV	1729	35049	0.45%	0.139%
14	3.955	3.933	3.985	VV	1105	17914	0.23%	0.071%
15	3.999	3.985	4.014	VV	423	6128	0.08%	0.024%
16	4.023	4.014	4.061	VV	342	8909	0.11%	0.035%
17	4.068	4.061	4.085	VV	365	4281	0.05%	0.017%
18	4.100	4.085	4.115	VV	345	5751	0.07%	0.023%
19	4.125	4.115	4.135	VV	424	4097	0.05%	0.016%
20	4.155	4.135	4.165	VV	394	6392	0.08%	0.025%
21	4.179	4.165	4.195	VV	440	7057	0.09%	0.028%
22	4.234	4.195	4.244	VV	506	11348	0.14%	0.045%
23	4.265	4.244	4.288	VV	474	10829	0.14%	0.043%
24	4.313	4.288	4.325	VV	626	11929	0.15%	0.047%
25	4.328	4.325	4.342	VV	629	5942	0.08%	0.024%
26	4.354	4.342	4.365	VV	622	7840	0.10%	0.031%
27	4.384	4.365	4.431	VV	1105	26640	0.34%	0.106%
28	4.448	4.431	4.506	VV	1412	36480	0.47%	0.145%
29	4.523	4.506	4.588	VV	825	25664	0.33%	0.102%
30	4.615	4.588	4.627	VV	473	10011	0.13%	0.040%
31	4.642	4.627	4.671	VV	536	11067	0.14%	0.044%
32	4.695	4.671	4.726	VV	1026	20662	0.26%	0.082%
33	4.747	4.726	4.778	VV	505	12693	0.16%	0.050%
34	4.788	4.778	4.852	VV	434	16645	0.21%	0.066%
35	4.887	4.852	4.899	VV	420	10245	0.13%	0.041%
36	4.943	4.899	4.961	VV	456	13504	0.17%	0.054%

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37	4.982	4.961	5.120	VV	984	41352	0.53%	0.164%
38	5.132	5.120	5.161	VV	360	6815	0.09%	0.027%
39	5.184	5.161	5.201	VV	523	8885	0.11%	0.035%
40	5.218	5.201	5.256	VV	896	15509	0.20%	0.062%
41	5.284	5.256	5.320	VV	888	16701	0.21%	0.066%
42	5.341	5.320	5.392	VV	362	12682	0.16%	0.050%
43	5.406	5.392	5.413	VV	302	3358	0.04%	0.013%
44	5.426	5.413	5.453	VV	372	6797	0.09%	0.027%
45	5.481	5.453	5.538	VV	2098	38749	0.49%	0.154%
46	5.557	5.538	5.608	VV	367	12183	0.16%	0.048%
47	5.616	5.608	5.639	VV	355	5449	0.07%	0.022%
48	5.701	5.639	5.717	VV	631	16217	0.21%	0.064%
49	5.735	5.717	5.748	VV	676	8658	0.11%	0.034%
50	5.760	5.748	5.787	VV	487	8184	0.10%	0.032%
51	5.851	5.787	5.886	VV	411	18917	0.24%	0.075%
52	5.915	5.886	5.985	VV	789	22362	0.29%	0.089%
53	6.028	5.985	6.072	VV	404	13817	0.18%	0.055%
54	6.103	6.072	6.120	VV	349	6502	0.08%	0.026%
55	6.128	6.120	6.159	VV	245	4397	0.06%	0.017%
56	6.251	6.159	6.265	PV	508	17759	0.23%	0.070%
57	6.278	6.265	6.289	VV	436	6284	0.08%	0.025%
58	6.293	6.289	6.311	VV	458	4643	0.06%	0.018%
59	6.337	6.311	6.368	VV	406	11434	0.15%	0.045%
60	6.400	6.368	6.445	VV	1075	23003	0.29%	0.091%
61	6.456	6.445	6.466	VV	345	3999	0.05%	0.016%
62	6.493	6.466	6.520	VV	337	9555	0.12%	0.038%
63	6.575	6.520	6.641	VV	1478	42950	0.55%	0.170%
64	6.645	6.641	6.665	VV	326	4124	0.05%	0.016%
65	6.685	6.665	6.736	VV	463	13214	0.17%	0.052%
66	6.747	6.736	6.759	VV	300	3511	0.04%	0.014%
67	6.775	6.759	6.787	VV	319	4145	0.05%	0.016%
68	6.810	6.787	6.903	VV	428	16825	0.21%	0.067%
69	6.919	6.903	6.955	VV	250	5705	0.07%	0.023%
70	6.968	6.955	6.991	VV	240	3509	0.04%	0.014%
71	7.000	6.991	7.048	VV	192	4288	0.05%	0.017%
72	7.071	7.048	7.135	VV	196	5496	0.07%	0.022%
73	7.144	7.135	7.185	VV	198	3363	0.04%	0.013%
74	7.203	7.185	7.228	VV	209	4428	0.06%	0.018%
75	7.241	7.228	7.288	VV	246	6040	0.08%	0.024%
76	7.303	7.288	7.338	VV	242	4248	0.05%	0.017%
77	7.366	7.338	7.388	VV	443	6636	0.08%	0.026%
78	7.403	7.388	7.459	VV	278	5799	0.07%	0.023%
79	7.488	7.459	7.505	VV	196	3619	0.05%	0.014%
80	7.533	7.505	7.600	VV	174	8000	0.10%	0.032%
81	7.632	7.600	7.687	VV	507	10257	0.13%	0.041%
82	7.700	7.687	7.729	VV	181	2445	0.03%	0.010%
83	7.763	7.729	7.861	PV	112	4273	0.05%	0.017%
84	7.869	7.861	7.874	VV	71	787	0.01%	0.003%
85	7.884	7.874	7.915	VV	151	2929	0.04%	0.012%
86	8.200	8.191	8.248	VV	1500	40924	0.52%	0.162%
87	8.257	8.248	8.316	VV	1011	33264	0.42%	0.132%
88	8.328	8.316	8.355	VV	794	15355	0.20%	0.061%
89	8.364	8.355	8.394	VV	642	13889	0.18%	0.055%

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90	8.418	8.394	8.463	VV	1522	32275	0.41%	0.128%
91	8.512	8.463	8.586	VV	1743	46332	0.59%	0.184%
92	8.595	8.586	8.605	VV	248	2531	0.03%	0.010%
93	8.635	8.605	8.646	VV	304	6375	0.08%	0.025%
94	8.660	8.646	8.718	VV	258	6231	0.08%	0.025%
95	8.752	8.718	8.786	VV	331	6061	0.08%	0.024%
96	9.048	9.038	9.125	VV	2205	84341	1.08%	0.335%
97	9.141	9.125	9.215	VV	1277	54523	0.70%	0.216%
98	9.242	9.215	9.308	VV	1788	50341	0.64%	0.200%
99	9.341	9.308	9.411	VV	1456	44502	0.57%	0.177%
100	9.425	9.411	9.461	VV	380	10025	0.13%	0.040%
101	9.469	9.461	9.495	VV	346	5984	0.08%	0.024%
102	9.526	9.495	9.601	VV	524	19759	0.25%	0.078%
103	9.610	9.601	9.651	VV	199	5017	0.06%	0.020%
104	9.671	9.651	9.682	VV	197	2702	0.03%	0.011%
105	9.715	9.682	9.725	VV	371	6360	0.08%	0.025%
106	9.732	9.725	9.744	VV	307	2987	0.04%	0.012%
107	9.758	9.744	9.791	VV	252	5798	0.07%	0.023%
108	9.799	9.791	9.819	VV	235	2889	0.04%	0.011%
109	9.839	9.819	9.878	VV	259	5935	0.08%	0.024%
110	9.896	9.878	9.930	VV	215	3597	0.05%	0.014%
111	9.954	9.930	9.977	VV	267	3843	0.05%	0.015%
112	10.015	9.977	10.098	VV	3036	113491	1.45%	0.450%
113	10.120	10.098	10.171	VV	1443	34038	0.43%	0.135%
114	10.190	10.171	10.215	VV	433	8560	0.11%	0.034%
115	10.229	10.215	10.261	VV	377	6860	0.09%	0.027%
116	10.269	10.261	10.318	VV	314	7310	0.09%	0.029%
117	10.328	10.318	10.421	VV	202	6193	0.08%	0.025%
118	10.466	10.421	10.480	VV	252	5146	0.07%	0.020%
119	10.504	10.480	10.530	VV	345	6721	0.09%	0.027%
120	10.544	10.530	10.625	VV	219	8055	0.10%	0.032%
121	10.639	10.625	10.675	VV	170	2860	0.04%	0.011%
122	10.680	10.675	10.698	VV	124	1046	0.01%	0.004%
123	10.703	10.698	10.725	VV	156	993	0.01%	0.004%
124	10.782	10.725	10.808	VV	263	6943	0.09%	0.028%
125	10.829	10.808	10.841	VV	349	5547	0.07%	0.022%
126	10.860	10.841	10.911	VV	995	18045	0.23%	0.072%
127	10.929	10.911	10.956	VV	246	4936	0.06%	0.020%
128	10.971	10.956	11.031	VV	221	5779	0.07%	0.023%
129	11.041	11.031	11.068	VV	203	3002	0.04%	0.012%
130	11.081	11.068	11.095	VV	190	2377	0.03%	0.009%
131	11.111	11.095	11.131	VV	126	1881	0.02%	0.007%
132	11.176	11.131	11.192	VV	231	5578	0.07%	0.022%
133	11.199	11.192	11.225	VV	217	3021	0.04%	0.012%
134	11.233	11.225	11.293	VV	214	7372	0.09%	0.029%
135	11.308	11.293	11.348	VV	152	3850	0.05%	0.015%
136	11.365	11.348	11.398	VV	245	3373	0.04%	0.013%
137	11.412	11.398	11.425	VV	146	1841	0.02%	0.007%
138	11.450	11.425	11.461	VV	213	2991	0.04%	0.012%
139	11.493	11.461	11.525	VV	890	13159	0.17%	0.052%
140	11.574	11.525	11.618	VV	1598	29869	0.38%	0.119%
141	11.646	11.618	11.695	VV	612	10997	0.14%	0.044%

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142	11.720	11.695	11.739	VV	265	4231	0.05%	0.017%
143	11.755	11.739	11.785	VV	222	2610	0.03%	0.010%
144	11.879	11.785	11.988	PV	682855	7831785	100.00%	31.075%
145	12.041	11.988	12.151	VV	972	42199	0.54%	0.167%
146	12.169	12.151	12.198	VV	285	5837	0.07%	0.023%
147	12.232	12.198	12.264	VV	635	13329	0.17%	0.053%
148	12.282	12.264	12.296	VV	297	4346	0.06%	0.017%
149	12.324	12.296	12.368	VV	723	14033	0.18%	0.056%
150	12.387	12.368	12.429	VV	386	7713	0.10%	0.031%
151	12.441	12.429	12.457	VV	220	2265	0.03%	0.009%
152	12.482	12.457	12.581	PV	2933	42034	0.54%	0.167%
153	12.603	12.581	12.615	VV	209	3356	0.04%	0.013%
154	12.624	12.615	12.658	VV	271	4357	0.06%	0.017%
155	12.682	12.658	12.756	VV	587	9802	0.13%	0.039%
156	12.766	12.756	12.785	VV	125	1438	0.02%	0.006%
157	12.813	12.785	12.848	VV	431	6946	0.09%	0.028%
158	12.870	12.848	12.908	VV	772	10959	0.14%	0.043%
159	12.935	12.908	12.956	VV	466	7281	0.09%	0.029%
160	12.985	12.956	13.015	VV	296	6539	0.08%	0.026%
161	13.027	13.015	13.048	VV	115	1076	0.01%	0.004%
162	13.151	13.048	13.211	PV	562	20019	0.26%	0.079%
163	13.318	13.211	13.410	PV	505145	6150287	78.53%	24.403%
164	13.428	13.410	13.465	VV	942	21136	0.27%	0.084%
165	13.482	13.465	13.525	VV	1051	20978	0.27%	0.083%
166	13.536	13.525	13.575	VV	412	8331	0.11%	0.033%
167	13.606	13.575	13.658	VV	285	7807	0.10%	0.031%
168	13.695	13.658	13.798	VV	1131	30069	0.38%	0.119%
169	13.925	13.798	13.954	VV	315	13002	0.17%	0.052%
170	13.976	13.954	13.995	VV	333	5846	0.07%	0.023%
171	14.023	13.995	14.046	VV	1622	23877	0.30%	0.095%
172	14.069	14.046	14.118	VV	1387	23067	0.29%	0.092%
173	14.126	14.118	14.141	VV	202	2388	0.03%	0.009%
174	14.151	14.141	14.157	VV	121	1130	0.01%	0.004%
175	14.166	14.157	14.208	VV	215	3432	0.04%	0.014%
176	14.217	14.208	14.261	VV	138	2144	0.03%	0.009%
177	14.292	14.261	14.321	VV	151	3869	0.05%	0.015%
178	14.326	14.321	14.375	VV	141	2756	0.04%	0.011%
179	14.436	14.375	14.446	PV	180	3465	0.04%	0.014%
180	14.504	14.446	14.539	VV	2238	61015	0.78%	0.242%
181	14.548	14.539	14.558	VV	306	3086	0.04%	0.012%
182	14.580	14.558	14.602	VV	295	4960	0.06%	0.020%
183	14.649	14.602	14.667	VV	4204	89315	1.14%	0.354%
184	14.692	14.667	14.836	VV	37578	682725	8.72%	2.709%
185	14.863	14.836	14.945	VV	1609	45070	0.58%	0.179%
186	14.949	14.945	14.959	VV	385	2831	0.04%	0.011%
187	14.984	14.959	14.997	VV	395	7260	0.09%	0.029%
188	15.039	14.997	15.095	VV	716	23305	0.30%	0.092%
189	15.171	15.095	15.198	VV	3470	75589	0.97%	0.300%
190	15.219	15.198	15.340	VV	1268	32228	0.41%	0.128%
191	15.358	15.340	15.422	PV	231	5676	0.07%	0.023%
192	15.457	15.422	15.468	VV	163	2487	0.03%	0.010%
193	15.505	15.468	15.513	VV	240	3938	0.05%	0.016%
194	15.563	15.513	15.667	VV	35018	853342	10.90%	3.386%

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195	15.693	15.667	15.730	VV	4334	81612	1.04%	0.324%
196	15.760	15.730	15.801	VV	6566	101447	1.30%	0.403%
197	15.815	15.801	15.872	VV	484	12744	0.16%	0.051%
198	15.878	15.872	15.894	VV	204	1439	0.02%	0.006%
199	15.948	15.894	15.976	PV	236	5497	0.07%	0.022%
200	16.014	15.976	16.034	VV	317	5897	0.08%	0.023%
201	16.094	16.034	16.141	VV	1105	31733	0.41%	0.126%
202	16.194	16.141	16.240	VV	3570	56002	0.72%	0.222%
203	16.259	16.240	16.307	VV	501	8321	0.11%	0.033%
204	16.329	16.307	16.349	PV	170	2888	0.04%	0.011%
205	16.380	16.349	16.445	VV	240	5578	0.07%	0.022%
206	16.485	16.445	16.521	VV	795	14726	0.19%	0.058%
207	16.529	16.521	16.541	VV	294	3296	0.04%	0.013%
208	16.588	16.541	16.627	VV	4164	99371	1.27%	0.394%
209	16.640	16.627	16.657	VV	1780	27365	0.35%	0.109%
210	16.678	16.657	16.714	VV	3730	57592	0.74%	0.229%
211	16.750	16.714	16.785	VV	1589	28286	0.36%	0.112%
212	16.843	16.785	16.854	VV	298	11217	0.14%	0.045%
213	16.874	16.854	16.938	VV	613	13307	0.17%	0.053%
214	17.026	16.938	17.049	PV	420	15160	0.19%	0.060%
215	17.073	17.049	17.087	VV	426	8359	0.11%	0.033%
216	17.145	17.087	17.166	VV	3202	57846	0.74%	0.230%
217	17.192	17.166	17.261	VV	7772	140191	1.79%	0.556%
218	17.270	17.261	17.285	VV	271	2791	0.04%	0.011%
219	17.296	17.285	17.318	VV	149	2112	0.03%	0.008%
220	17.386	17.318	17.411	PV	287	8562	0.11%	0.034%
221	17.435	17.411	17.452	VV	247	3558	0.05%	0.014%
222	17.482	17.452	17.499	VV	729	10155	0.13%	0.040%
223	17.533	17.499	17.571	VV	2209	53454	0.68%	0.212%
224	17.594	17.571	17.632	VV	3865	58879	0.75%	0.234%
225	17.641	17.632	17.651	VV	130	1593	0.02%	0.006%
226	17.681	17.651	17.737	VV	1099	22210	0.28%	0.088%
227	17.803	17.737	17.815	VV	262	7027	0.09%	0.028%
228	17.821	17.815	17.841	VV	202	1815	0.02%	0.007%
229	17.866	17.841	17.888	PV	212	3291	0.04%	0.013%
230	17.930	17.888	17.941	PV	167	2663	0.03%	0.011%
231	17.990	17.941	18.008	PV	1015	20813	0.27%	0.083%
232	18.033	18.008	18.064	VV	2542	39024	0.50%	0.155%
233	18.123	18.064	18.161	VV	2433	47759	0.61%	0.189%
234	18.173	18.161	18.189	VV	210	2675	0.03%	0.011%
235	18.207	18.189	18.228	VV	272	3674	0.05%	0.015%
236	18.259	18.228	18.284	VV	1172	17764	0.23%	0.070%
237	18.309	18.284	18.325	PV	248	3004	0.04%	0.012%
238	18.352	18.325	18.373	VV	2192	30069	0.38%	0.119%
239	18.409	18.373	18.446	VV	14676	345030	4.41%	1.369%
240	18.453	18.446	18.499	VV	5368	85580	1.09%	0.340%
241	18.554	18.499	18.612	VV	2070	53466	0.68%	0.212%
242	18.623	18.612	18.638	VV	205	2433	0.03%	0.010%
243	18.678	18.638	18.705	VV	255	5062	0.06%	0.020%
244	18.766	18.705	18.790	VV	270	7629	0.10%	0.030%
245	18.861	18.790	18.920	PV	4246	98195	1.25%	0.390%
246	18.966	18.920	19.043	VV	2901	74004	0.94%	0.294%

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247	19.058	19.043	19.091	VV	396	6301	0.08%	0.025%
248	19.144	19.091	19.161	PV	307	3394	0.04%	0.013%
249	19.238	19.161	19.315	PV	10881	353421	4.51%	1.402%
250	19.335	19.315	19.373	VV	1287	40404	0.52%	0.160%
251	19.390	19.373	19.409	VV	1438	23356	0.30%	0.093%
252	19.426	19.409	19.438	VV	749	11421	0.15%	0.045%
253	19.462	19.438	19.486	VV	2386	33972	0.43%	0.135%
254	19.511	19.486	19.535	VV	875	16273	0.21%	0.065%
255	19.559	19.535	19.585	VV	897	13710	0.18%	0.054%
256	19.652	19.585	19.679	PV	1849	27287	0.35%	0.108%
257	19.714	19.679	19.731	VV	1421	21879	0.28%	0.087%
258	19.761	19.731	19.795	VV	2455	52529	0.67%	0.208%
259	19.826	19.795	19.859	VV	1286	25567	0.33%	0.101%
260	19.944	19.859	19.965	VV	993	35200	0.45%	0.140%
261	20.026	19.965	20.080	VV	3473	121908	1.56%	0.484%
262	20.098	20.080	20.108	VV	1258	21127	0.27%	0.084%
263	20.132	20.108	20.145	VV	1338	26874	0.34%	0.107%
264	20.180	20.145	20.190	VV	1146	30950	0.40%	0.123%
265	20.231	20.190	20.243	VV	1801	45232	0.58%	0.179%
266	20.272	20.243	20.293	VV	4688	94616	1.21%	0.375%
267	20.390	20.293	20.463	VV	8808	533847	6.82%	2.118%
268	20.508	20.463	20.520	VV	3627	113487	1.45%	0.450%
269	20.551	20.520	20.587	VV	12316	261409	3.34%	1.037%
270	20.701	20.587	20.718	VV	4576	317673	4.06%	1.260%
271	20.752	20.718	20.807	VV	6212	273330	3.49%	1.085%
272	20.918	20.807	20.945	VV	6083	448170	5.72%	1.778%
273	21.051	20.945	21.061	VV	6059	400046	5.11%	1.587%
274	21.123	21.061	21.203	VV	7489	531373	6.78%	2.108%
275	21.235	21.203	21.247	VV	5457	142793	1.82%	0.567%
276	21.258	21.247	21.298	VV	5293	154515	1.97%	0.613%
277	21.447	21.298	21.498	VV	5231	573571	7.32%	2.276%
278	21.539	21.498	21.638	VV	5483	342403	4.37%	1.359%
279	21.644	21.638	21.658	VV	2997	35484	0.45%	0.141%
280	21.666	21.658	21.741	VV	2808	113826	1.45%	0.452%
281	21.779	21.741	21.811	VV	1739	67304	0.86%	0.267%
282	21.834	21.811	21.861	VV	1175	34696	0.44%	0.138%
283	21.864	21.861	21.957	VV	957	27378	0.35%	0.109%
Sum of corrected areas:					25203209			

Aliphatic EPH 022823.M Fri Mar 10 00:10:30 2023