

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030923AL\
Data File : FE040737.D
Signal(s) : FID1B.ch
Acq On : 09 Mar 2023 19:00
Sample : 01833-09
Misc :
ALS Vial : 16 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	3.225	3.205	3.248	BV	88	1375	0.03%	0.007%
2	3.266	3.248	3.322	VV	293	5425	0.10%	0.026%
3	3.359	3.322	3.369	PV	164	1069	0.02%	0.005%
4	3.400	3.369	3.443	VV	169	5152	0.10%	0.025%
5	3.467	3.443	3.534	VV	399	10375	0.20%	0.050%
6	3.545	3.534	3.566	VV	221	3185	0.06%	0.015%
7	3.588	3.566	3.648	VV	288	9601	0.18%	0.047%
8	3.717	3.648	3.734	VV	465	12603	0.24%	0.061%
9	3.756	3.734	3.851	VV	2855	51123	0.97%	0.248%
10	3.874	3.851	3.932	VV	1792	34761	0.66%	0.169%
11	3.955	3.932	4.015	VV	1199	25631	0.49%	0.124%
12	4.035	4.015	4.054	VV	355	7009	0.13%	0.034%
13	4.069	4.054	4.088	VV	344	6316	0.12%	0.031%
14	4.097	4.088	4.147	VV	355	10818	0.21%	0.053%
15	4.172	4.147	4.185	VV	392	8017	0.15%	0.039%
16	4.266	4.185	4.285	VV	464	22286	0.42%	0.108%
17	4.292	4.285	4.301	VV	436	3860	0.07%	0.019%
18	4.331	4.301	4.345	VV	550	11745	0.22%	0.057%
19	4.385	4.345	4.425	VV	821	26520	0.50%	0.129%
20	4.434	4.425	4.465	VV	452	9697	0.18%	0.047%
21	4.473	4.465	4.484	VV	453	4580	0.09%	0.022%
22	4.524	4.484	4.558	VV	641	20335	0.39%	0.099%
23	4.568	4.558	4.575	VV	392	3973	0.08%	0.019%
24	4.603	4.575	4.615	VV	450	9392	0.18%	0.046%
25	4.621	4.615	4.631	VV	423	3807	0.07%	0.018%
26	4.643	4.631	4.675	VV	456	9732	0.19%	0.047%
27	4.696	4.675	4.788	VV	757	29983	0.57%	0.146%
28	4.790	4.788	4.922	VV	462	31974	0.61%	0.155%
29	4.954	4.922	4.967	VV	547	11849	0.23%	0.058%
30	4.977	4.967	5.010	VV	476	10165	0.19%	0.049%
31	5.024	5.010	5.051	VV	457	9120	0.17%	0.044%
32	5.057	5.051	5.068	VV	382	3631	0.07%	0.018%
33	5.079	5.068	5.141	VV	387	14867	0.28%	0.072%
34	5.179	5.141	5.195	VV	470	11749	0.22%	0.057%
35	5.219	5.195	5.254	VV	911	17631	0.34%	0.086%
36	5.283	5.254	5.351	VV	586	21065	0.40%	0.102%

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37	5.364	5.351	5.397	VV	310	7335	0.14%	0.036%
38	5.406	5.397	5.412	VV	314	2516	0.05%	0.012%
39	5.430	5.412	5.460	VV	502	9927	0.19%	0.048%
40	5.476	5.460	5.501	VV	462	9534	0.18%	0.046%
41	5.509	5.501	5.521	VV	412	4710	0.09%	0.023%
42	5.531	5.521	5.541	VV	381	4142	0.08%	0.020%
43	5.547	5.541	5.575	VV	392	6475	0.12%	0.031%
44	5.577	5.575	5.585	VV	316	1714	0.03%	0.008%
45	5.619	5.585	5.641	VV	372	10209	0.19%	0.050%
46	5.661	5.641	5.681	VV	399	8363	0.16%	0.041%
47	5.700	5.681	5.725	VV	678	11437	0.22%	0.056%
48	5.756	5.725	5.795	VV	476	13714	0.26%	0.067%
49	5.844	5.795	5.875	VV	410	16498	0.31%	0.080%
50	5.884	5.875	5.895	VV	309	3537	0.07%	0.017%
51	5.914	5.895	5.948	VV	434	10779	0.21%	0.052%
52	5.956	5.948	6.051	VV	317	16016	0.30%	0.078%
53	6.066	6.051	6.081	VV	250	3702	0.07%	0.018%
54	6.095	6.081	6.148	VV	262	8493	0.16%	0.041%
55	6.187	6.148	6.198	VV	323	7059	0.13%	0.034%
56	6.255	6.198	6.320	VV	468	26020	0.50%	0.126%
57	6.335	6.320	6.355	VV	401	7199	0.14%	0.035%
58	6.400	6.355	6.531	VV	1211	43240	0.82%	0.210%
59	6.575	6.531	6.671	VV	1095	39312	0.75%	0.191%
60	6.687	6.671	6.741	VV	406	11505	0.22%	0.056%
61	6.771	6.741	6.791	VV	268	6681	0.13%	0.032%
62	6.804	6.791	6.830	VV	306	6326	0.12%	0.031%
63	6.838	6.830	6.871	VV	323	5914	0.11%	0.029%
64	6.882	6.871	6.897	VV	278	3618	0.07%	0.018%
65	6.920	6.897	6.948	VV	390	7164	0.14%	0.035%
66	6.966	6.948	7.037	VV	318	11346	0.22%	0.055%
67	7.067	7.037	7.133	VV	249	10825	0.21%	0.053%
68	7.142	7.133	7.155	VV	289	2810	0.05%	0.014%
69	7.198	7.155	7.211	VV	327	7544	0.14%	0.037%
70	7.261	7.211	7.327	VV	305	17151	0.33%	0.083%
71	7.374	7.327	7.385	VV	311	9298	0.18%	0.045%
72	7.404	7.385	7.462	VV	357	10477	0.20%	0.051%
73	7.485	7.462	7.505	VV	310	5936	0.11%	0.029%
74	7.519	7.505	7.554	VV	253	6524	0.12%	0.032%
75	7.566	7.554	7.605	VV	305	7035	0.13%	0.034%
76	7.632	7.605	7.652	VV	528	9739	0.19%	0.047%
77	7.661	7.652	7.678	VV	265	3312	0.06%	0.016%
78	7.698	7.678	7.714	VV	336	4911	0.09%	0.024%
79	7.726	7.714	7.736	VV	252	2743	0.05%	0.013%
80	7.799	7.736	7.832	VV	305	11072	0.21%	0.054%
81	7.896	7.832	7.918	PV	381	11161	0.21%	0.054%
82	8.201	8.195	8.311	VV	1648	84786	1.61%	0.412%
83	8.328	8.311	8.398	VV	1069	42102	0.80%	0.205%
84	8.418	8.398	8.454	VV	1371	29489	0.56%	0.143%
85	8.472	8.454	8.490	VV	766	14948	0.28%	0.073%
86	8.512	8.490	8.585	VV	1744	43680	0.83%	0.212%
87	8.590	8.585	8.682	VV	534	25687	0.49%	0.125%
88	8.690	8.682	8.735	VV	401	10482	0.20%	0.051%
89	8.756	8.735	8.781	VV	446	10430	0.20%	0.051%

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90	9.131	9.125	9.215	VV	1413	63529	1.21%	0.309%
91	9.242	9.215	9.317	VV	1564	59552	1.13%	0.289%
92	9.341	9.317	9.425	VV	1205	48273	0.92%	0.234%
93	9.427	9.425	9.458	VV	598	9552	0.18%	0.046%
94	9.477	9.458	9.494	VV	505	9945	0.19%	0.048%
95	9.526	9.494	9.561	VV	665	20459	0.39%	0.099%
96	9.575	9.561	9.605	VV	458	9168	0.17%	0.045%
97	9.625	9.605	9.688	VV	389	14766	0.28%	0.072%
98	9.714	9.688	9.744	VV	404	11078	0.21%	0.054%
99	9.757	9.744	9.818	VV	378	14172	0.27%	0.069%
100	9.841	9.818	9.863	VV	346	8041	0.15%	0.039%
101	9.898	9.863	9.927	VV	350	9762	0.19%	0.047%
102	9.952	9.927	9.968	VV	335	6080	0.12%	0.030%
103	10.012	9.968	10.105	VV	4913	178217	3.39%	0.866%
104	10.119	10.105	10.207	VV	1603	53958	1.03%	0.262%
105	10.227	10.207	10.255	VV	520	12655	0.24%	0.061%
106	10.282	10.255	10.326	VV	423	15585	0.30%	0.076%
107	10.344	10.326	10.380	VV	318	8748	0.17%	0.042%
108	10.391	10.380	10.423	VV	245	6283	0.12%	0.031%
109	10.466	10.423	10.489	VV	622	15355	0.29%	0.075%
110	10.506	10.489	10.534	VV	534	9385	0.18%	0.046%
111	10.544	10.534	10.565	VV	359	4742	0.09%	0.023%
112	10.604	10.565	10.623	VV	363	9415	0.18%	0.046%
113	10.635	10.623	10.662	VV	302	5613	0.11%	0.027%
114	10.677	10.662	10.714	VV	235	5544	0.11%	0.027%
115	10.779	10.714	10.810	VV	306	12502	0.24%	0.061%
116	10.830	10.810	10.845	VV	467	8167	0.16%	0.040%
117	10.860	10.845	10.911	VV	658	16245	0.31%	0.079%
118	10.921	10.911	10.945	VV	345	5549	0.11%	0.027%
119	10.971	10.945	10.982	VV	295	5320	0.10%	0.026%
120	10.988	10.982	11.015	VV	295	3742	0.07%	0.018%
121	11.044	11.015	11.055	VV	249	5132	0.10%	0.025%
122	11.080	11.055	11.095	VV	331	5839	0.11%	0.028%
123	11.098	11.095	11.113	VV	229	2392	0.05%	0.012%
124	11.123	11.113	11.195	VV	288	10750	0.20%	0.052%
125	11.200	11.195	11.214	VV	257	2618	0.05%	0.013%
126	11.226	11.214	11.272	VV	315	8253	0.16%	0.040%
127	11.278	11.272	11.301	VV	250	3801	0.07%	0.018%
128	11.369	11.301	11.395	VV	273	11485	0.22%	0.056%
129	11.407	11.395	11.441	VV	263	5443	0.10%	0.026%
130	11.493	11.441	11.537	VV	615	16845	0.32%	0.082%
131	11.574	11.537	11.621	VV	1213	26909	0.51%	0.131%
132	11.646	11.621	11.678	VV	467	10353	0.20%	0.050%
133	11.684	11.678	11.698	VV	191	1970	0.04%	0.010%
134	11.716	11.698	11.737	VV	372	5861	0.11%	0.028%
135	11.760	11.737	11.788	VV	298	5048	0.10%	0.025%
136	11.877	11.788	12.008	VV	478245	5253299	100.00%	25.517%
137	12.019	12.008	12.031	VV	747	9838	0.19%	0.048%
138	12.041	12.031	12.061	VV	848	11661	0.22%	0.057%
139	12.075	12.061	12.095	VV	518	8468	0.16%	0.041%
140	12.109	12.095	12.118	VV	272	3596	0.07%	0.017%
141	12.125	12.118	12.138	VV	289	3354	0.06%	0.016%

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142	12.170	12.138	12.193	VV	343	9030	0.17%	0.044%
143	12.230	12.193	12.261	VV	628	16528	0.31%	0.080%
144	12.281	12.261	12.296	VV	477	7302	0.14%	0.035%
145	12.324	12.296	12.358	VV	906	18280	0.35%	0.089%
146	12.384	12.358	12.421	VV	424	10299	0.20%	0.050%
147	12.436	12.421	12.471	VV	359	7882	0.15%	0.038%
148	12.486	12.471	12.495	VV	320	3995	0.08%	0.019%
149	12.501	12.495	12.534	VV	338	6518	0.12%	0.032%
150	12.550	12.534	12.587	VV	339	7953	0.15%	0.039%
151	12.625	12.587	12.655	VV	318	9448	0.18%	0.046%
152	12.682	12.655	12.752	VV	400	11610	0.22%	0.056%
153	12.762	12.752	12.775	VV	189	1892	0.04%	0.009%
154	12.814	12.775	12.843	VV	369	9092	0.17%	0.044%
155	12.870	12.843	12.918	VV	814	13694	0.26%	0.067%
156	12.934	12.918	12.970	VV	498	9012	0.17%	0.044%
157	12.992	12.970	13.051	VV	317	6162	0.12%	0.030%
158	13.101	13.051	13.118	PV	239	5111	0.10%	0.025%
159	13.152	13.118	13.226	VV	1193	27414	0.52%	0.133%
160	13.316	13.226	13.418	VV	342366	4190545	79.77%	20.355%
161	13.430	13.418	13.456	VV	936	15802	0.30%	0.077%
162	13.483	13.456	13.531	VV	1057	25143	0.48%	0.122%
163	13.536	13.531	13.571	VV	425	6797	0.13%	0.033%
164	13.579	13.571	13.601	VV	288	4068	0.08%	0.020%
165	13.613	13.601	13.666	VV	353	7815	0.15%	0.038%
166	13.695	13.666	13.834	VV	1687	52083	0.99%	0.253%
167	13.855	13.834	13.873	VV	194	4242	0.08%	0.021%
168	13.892	13.873	13.916	VV	342	6609	0.13%	0.032%
169	13.927	13.916	13.955	VV	278	5129	0.10%	0.025%
170	13.981	13.955	13.995	VV	343	5667	0.11%	0.028%
171	14.023	13.995	14.048	VV	2016	30190	0.57%	0.147%
172	14.068	14.048	14.118	VV	1528	25290	0.48%	0.123%
173	14.128	14.118	14.155	VV	211	2592	0.05%	0.013%
174	14.162	14.155	14.205	VV	94	2895	0.06%	0.014%
175	14.214	14.205	14.238	VV	105	1501	0.03%	0.007%
176	14.298	14.238	14.346	VV	188	6248	0.12%	0.030%
177	14.364	14.346	14.403	VV	118	2404	0.05%	0.012%
178	14.505	14.403	14.598	PV	1636	56029	1.07%	0.272%
179	14.646	14.598	14.668	VV	9374	164280	3.13%	0.798%
180	14.692	14.668	14.841	VV	76217	1344296	25.59%	6.530%
181	14.862	14.841	14.958	VV	2160	67990	1.29%	0.330%
182	15.013	14.958	15.091	VV	823	40378	0.77%	0.196%
183	15.170	15.091	15.198	VV	4221	88919	1.69%	0.432%
184	15.219	15.198	15.345	VV	1521	33141	0.63%	0.161%
185	15.370	15.345	15.441	VV	183	5862	0.11%	0.028%
186	15.562	15.441	15.668	PV	21270	598718	11.40%	2.908%
187	15.692	15.668	15.735	VV	5111	84666	1.61%	0.411%
188	15.757	15.735	15.788	VV	905	15633	0.30%	0.076%
189	15.818	15.788	15.888	VV	368	13246	0.25%	0.064%
190	15.907	15.888	15.925	VV	139	1742	0.03%	0.008%
191	16.013	15.925	16.038	PV	234	8050	0.15%	0.039%
192	16.091	16.038	16.168	VV	713	26776	0.51%	0.130%
193	16.194	16.168	16.230	VV	4137	56098	1.07%	0.272%
194	16.256	16.230	16.300	VV	291	7233	0.14%	0.035%

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195	16.331	16.300	16.355	PV	185	3287	0.06%	0.016%
196	16.442	16.355	16.468	VV	152	5756	0.11%	0.028%
197	16.505	16.468	16.538	PV	286	7238	0.14%	0.035%
198	16.589	16.538	16.655	VV	2012	75227	1.43%	0.365%
199	16.677	16.655	16.726	VV	3951	61171	1.16%	0.297%
200	16.753	16.726	16.785	VV	377	8011	0.15%	0.039%
201	16.875	16.785	16.945	VV	466	17166	0.33%	0.083%
202	16.980	16.945	16.998	PV	291	4929	0.09%	0.024%
203	17.032	16.998	17.088	VV	395	12570	0.24%	0.061%
204	17.144	17.088	17.167	VV	3334	51766	0.99%	0.251%
205	17.192	17.167	17.275	VV	3868	72540	1.38%	0.352%
206	17.383	17.275	17.401	VV	206	8250	0.16%	0.040%
207	17.437	17.401	17.454	VV	152	3073	0.06%	0.015%
208	17.480	17.454	17.500	PV	564	8888	0.17%	0.043%
209	17.534	17.500	17.564	VV	961	25087	0.48%	0.122%
210	17.596	17.564	17.644	VV	3374	56932	1.08%	0.277%
211	17.686	17.644	17.768	PV	658	16885	0.32%	0.082%
212	17.873	17.768	17.898	VV	166	8501	0.16%	0.041%
213	17.925	17.898	17.948	PV	244	3514	0.07%	0.017%
214	18.033	17.948	18.065	VV	2518	52087	0.99%	0.253%
215	18.124	18.065	18.187	VV	1866	46565	0.89%	0.226%
216	18.259	18.187	18.285	VV	662	17197	0.33%	0.084%
217	18.307	18.285	18.324	VV	294	5926	0.11%	0.029%
218	18.353	18.324	18.375	PV	1689	23815	0.45%	0.116%
219	18.410	18.375	18.521	VV	8935	304335	5.79%	1.478%
220	18.553	18.521	18.635	VV	2097	44330	0.84%	0.215%
221	18.864	18.635	18.926	PV	3224	79544	1.51%	0.386%
222	18.969	18.926	19.041	PV	1735	48841	0.93%	0.237%
223	19.066	19.041	19.088	VV	387	6437	0.12%	0.031%
224	19.238	19.088	19.371	PV	7330	341893	6.51%	1.661%
225	19.388	19.371	19.411	VV	974	18935	0.36%	0.092%
226	19.461	19.411	19.488	VV	3147	57415	1.09%	0.279%
227	19.509	19.488	19.533	VV	609	10888	0.21%	0.053%
228	19.559	19.533	19.585	PV	413	6535	0.12%	0.032%
229	19.652	19.585	19.678	PV	1772	25945	0.49%	0.126%
230	19.762	19.678	19.797	VV	1839	58948	1.12%	0.286%
231	19.826	19.797	19.845	VV	773	13847	0.26%	0.067%
232	19.944	19.845	19.968	VV	1148	42357	0.81%	0.206%
233	20.028	19.968	20.081	VV	2744	97841	1.86%	0.475%
234	20.272	20.081	20.315	VV	5511	293305	5.58%	1.425%
235	20.394	20.315	20.418	VV	4498	195264	3.72%	0.948%
236	20.441	20.418	20.461	VV	3461	84470	1.61%	0.410%
237	20.551	20.461	20.588	VV	15507	442000	8.41%	2.147%
238	20.701	20.588	20.718	VV	5093	342703	6.52%	1.665%
239	20.752	20.718	20.781	VV	5833	197894	3.77%	0.961%
240	20.915	20.781	20.951	VV	5752	528215	10.05%	2.566%
241	21.123	20.951	21.151	VV	6718	679649	12.94%	3.301%
242	21.346	21.151	21.371	VV	5103	715523	13.62%	3.475%
243	21.443	21.371	21.498	VV	5382	369328	7.03%	1.794%
244	21.540	21.498	21.675	VV	4950	360337	6.86%	1.750%
245	21.686	21.675	21.741	VV	2072	71120	1.35%	0.345%
246	21.867	21.741	21.934	VV	870	102796	1.96%	0.499%

rters
Sum of corrected areas: 20587746

Aliphatic EPH 022823.M Fri Mar 10 00:11:49 2023