

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040723AL\
 Data File : FE041223.D
 Signal(s) : FID1B.ch
 Acq On : 07 Apr 2023 13:26
 Sample : 02219-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.287	3.205	3.309	BV	112	903	0.02%	0.004%
2	3.327	3.309	3.371	PV	138	1773	0.04%	0.008%
3	3.384	3.371	3.395	VV	90	931	0.02%	0.004%
4	3.452	3.395	3.577	VV	164	11449	0.23%	0.053%
5	3.593	3.577	3.661	VV	226	6256	0.13%	0.029%
6	3.674	3.661	3.715	VV	136	2549	0.05%	0.012%
7	3.766	3.715	3.811	VV	146	5000	0.10%	0.023%
8	3.818	3.811	3.855	VV	132	2184	0.04%	0.010%
9	3.869	3.855	3.905	VV	135	2979	0.06%	0.014%
10	3.922	3.905	3.935	VV	143	1928	0.04%	0.009%
11	3.938	3.935	3.969	VV	164	2861	0.06%	0.013%
12	3.987	3.969	4.015	VV	184	3369	0.07%	0.016%
13	4.032	4.015	4.048	VV	172	2855	0.06%	0.013%
14	4.075	4.048	4.111	VV	234	5634	0.11%	0.026%
15	4.136	4.111	4.151	VV	170	2854	0.06%	0.013%
16	4.169	4.151	4.179	VV	199	2392	0.05%	0.011%
17	4.205	4.179	4.291	VV	220	12182	0.25%	0.056%
18	4.301	4.291	4.330	VV	268	4684	0.10%	0.022%
19	4.342	4.330	4.359	VV	261	3531	0.07%	0.016%
20	4.377	4.359	4.395	VV	236	4161	0.08%	0.019%
21	4.401	4.395	4.418	VV	209	2343	0.05%	0.011%
22	4.489	4.418	4.539	VV	373	15779	0.32%	0.073%
23	4.555	4.539	4.598	VV	228	6711	0.14%	0.031%
24	4.610	4.598	4.651	VV	242	4131	0.08%	0.019%
25	4.672	4.651	4.756	VV	301	9468	0.19%	0.044%
26	4.769	4.756	4.779	VV	232	2340	0.05%	0.011%
27	4.791	4.779	4.805	VV	213	2382	0.05%	0.011%
28	4.816	4.805	4.853	VV	220	4974	0.10%	0.023%
29	4.863	4.853	4.891	VV	208	3780	0.08%	0.017%
30	4.901	4.891	4.930	VV	193	3845	0.08%	0.018%
31	4.938	4.930	5.011	VV	211	7229	0.15%	0.033%
32	5.020	5.011	5.041	VV	141	2052	0.04%	0.009%
33	5.056	5.041	5.115	VV	180	5573	0.11%	0.026%
34	5.131	5.115	5.142	VV	171	2171	0.04%	0.010%
35	5.154	5.142	5.195	VV	154	3214	0.07%	0.015%
36	5.200	5.195	5.214	VV	140	718	0.01%	0.003%

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37	5.243	5.214	5.296	PV	130	4169	0.08%	0.019%
38	5.311	5.296	5.345	VV	113	2321	0.05%	0.011%
39	5.379	5.345	5.445	VV	172	6122	0.12%	0.028%
40	5.482	5.445	5.498	PV	140	3231	0.07%	0.015%
41	5.506	5.498	5.528	VV	168	2673	0.05%	0.012%
42	5.536	5.528	5.596	VV	226	7465	0.15%	0.034%
43	5.634	5.596	5.673	VV	285	8743	0.18%	0.040%
44	5.681	5.673	5.732	VV	135	4654	0.09%	0.021%
45	5.752	5.732	5.765	VV	180	2416	0.05%	0.011%
46	5.817	5.765	5.854	VV	259	8671	0.18%	0.040%
47	5.918	5.854	5.968	VV	200	10507	0.21%	0.048%
48	5.996	5.968	6.082	VV	278	10370	0.21%	0.048%
49	6.107	6.082	6.148	VV	213	5211	0.11%	0.024%
50	6.211	6.148	6.219	VV	184	5826	0.12%	0.027%
51	6.226	6.219	6.235	VV	122	1121	0.02%	0.005%
52	6.245	6.235	6.252	VV	141	1203	0.02%	0.006%
53	6.279	6.252	6.291	VV	182	3235	0.07%	0.015%
54	6.303	6.291	6.348	VV	233	5499	0.11%	0.025%
55	6.367	6.348	6.403	VV	665	10053	0.20%	0.046%
56	6.415	6.403	6.455	VV	200	4523	0.09%	0.021%
57	6.465	6.455	6.478	VV	169	1892	0.04%	0.009%
58	6.483	6.478	6.578	VV	173	6204	0.13%	0.029%
59	6.594	6.578	6.611	VV	120	1752	0.04%	0.008%
60	6.660	6.611	6.703	VV	214	6553	0.13%	0.030%
61	6.711	6.703	6.720	VV	150	982	0.02%	0.005%
62	6.738	6.720	6.760	VV	163	2774	0.06%	0.013%
63	6.777	6.760	6.792	VV	195	2686	0.05%	0.012%
64	6.802	6.792	6.841	VV	206	3844	0.08%	0.018%
65	6.850	6.841	6.918	VV	150	3423	0.07%	0.016%
66	6.928	6.918	6.945	VV	124	1158	0.02%	0.005%
67	6.950	6.945	7.015	VV	129	2455	0.05%	0.011%
68	7.026	7.015	7.078	VV	144	2276	0.05%	0.010%
69	7.115	7.078	7.125	PV	91	1099	0.02%	0.005%
70	7.168	7.125	7.201	VV	198	5260	0.11%	0.024%
71	7.206	7.201	7.215	VV	161	891	0.02%	0.004%
72	7.234	7.215	7.253	VV	151	2811	0.06%	0.013%
73	7.272	7.253	7.312	VV	300	6007	0.12%	0.028%
74	7.329	7.312	7.351	VV	243	3478	0.07%	0.016%
75	7.370	7.351	7.491	VV	424	13121	0.27%	0.060%
76	7.498	7.491	7.506	VV	172	1143	0.02%	0.005%
77	7.548	7.506	7.558	VV	163	4081	0.08%	0.019%
78	7.565	7.558	7.573	VV	145	1201	0.02%	0.006%
79	7.602	7.573	7.668	VV	1049	20964	0.43%	0.097%
80	7.679	7.668	7.746	VV	201	5693	0.12%	0.026%
81	7.771	7.746	7.801	VV	195	3227	0.07%	0.015%
82	7.810	7.801	7.831	VV	67	1021	0.02%	0.005%
83	7.861	7.831	7.895	VV	139	2703	0.06%	0.012%
84	7.914	7.895	7.997	PV	129	5640	0.11%	0.026%
85	8.021	7.997	8.040	VV	265	4656	0.09%	0.021%
86	8.066	8.040	8.078	VV	279	5258	0.11%	0.024%
87	8.082	8.078	8.112	VV	282	3705	0.08%	0.017%
88	8.127	8.112	8.156	VV	255	4069	0.08%	0.019%
89	8.174	8.156	8.215	VV	396	5267	0.11%	0.024%

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90	8.228	8.215	8.277	VV	253	5387	0.11%	0.025%
91	8.296	8.277	8.318	VV	396	5092	0.10%	0.023%
92	8.325	8.318	8.355	VV	103	2115	0.04%	0.010%
93	8.409	8.355	8.418	VV	263	6023	0.12%	0.028%
94	8.482	8.418	8.545	VV	1253	33133	0.67%	0.153%
95	8.630	8.545	8.658	VV	456	14808	0.30%	0.068%
96	8.668	8.658	8.705	VV	176	3843	0.08%	0.018%
97	8.721	8.705	8.745	VV	160	2461	0.05%	0.011%
98	8.747	8.745	8.774	VV	121	1212	0.02%	0.006%
99	8.788	8.774	8.797	PV	126	884	0.02%	0.004%
100	8.807	8.797	8.820	VV	161	1363	0.03%	0.006%
101	8.834	8.820	8.871	VV	172	3530	0.07%	0.016%
102	8.879	8.871	8.885	VV	169	1113	0.02%	0.005%
103	8.911	8.885	8.949	VV	472	10016	0.20%	0.046%
104	8.966	8.949	8.980	VV	254	3779	0.08%	0.017%
105	9.018	8.980	9.043	VV	359	9731	0.20%	0.045%
106	9.051	9.043	9.099	VV	177	4453	0.09%	0.021%
107	9.178	9.099	9.198	VV	252	9174	0.19%	0.042%
108	9.225	9.198	9.269	VV	397	10692	0.22%	0.049%
109	9.279	9.269	9.291	VV	233	2779	0.06%	0.013%
110	9.308	9.291	9.368	VV	747	16940	0.34%	0.078%
111	9.371	9.368	9.432	VV	244	5232	0.11%	0.024%
112	9.493	9.432	9.538	VV	247	8561	0.17%	0.039%
113	9.547	9.538	9.592	PV	165	2794	0.06%	0.013%
114	9.693	9.592	9.795	VV	278	21258	0.43%	0.098%
115	9.814	9.795	9.826	VV	245	3207	0.07%	0.015%
116	9.839	9.826	9.849	VV	187	1863	0.04%	0.009%
117	9.864	9.849	9.900	VV	170	3054	0.06%	0.014%
118	9.916	9.900	9.936	PV	92	1004	0.02%	0.005%
119	9.971	9.936	10.068	VV	14703	392086	7.98%	1.807%
120	10.084	10.068	10.344	VV	2286	127948	2.61%	0.590%
121	10.437	10.344	10.454	VV	626	20606	0.42%	0.095%
122	10.467	10.454	10.505	VV	706	13541	0.28%	0.062%
123	10.530	10.505	10.543	VV	283	5084	0.10%	0.023%
124	10.556	10.543	10.591	VV	215	5263	0.11%	0.024%
125	10.615	10.591	10.631	VV	197	3683	0.08%	0.017%
126	10.644	10.631	10.658	VV	153	1828	0.04%	0.008%
127	10.666	10.658	10.674	VV	153	1461	0.03%	0.007%
128	10.702	10.674	10.731	VV	315	7726	0.16%	0.036%
129	10.753	10.731	10.778	VV	468	7855	0.16%	0.036%
130	10.795	10.778	10.805	VV	583	7313	0.15%	0.034%
131	10.824	10.805	10.871	VV	1004	19275	0.39%	0.089%
132	10.893	10.871	10.915	VV	532	8466	0.17%	0.039%
133	10.925	10.915	10.935	VV	150	1525	0.03%	0.007%
134	10.945	10.935	10.951	VV	118	1076	0.02%	0.005%
135	10.959	10.951	10.988	VV	124	1882	0.04%	0.009%
136	10.997	10.988	11.007	VV	113	537	0.01%	0.002%
137	11.045	11.007	11.071	PV	509	8047	0.16%	0.037%
138	11.081	11.071	11.088	VV	82	561	0.01%	0.003%
139	11.095	11.088	11.102	VV	75	392	0.01%	0.002%
140	11.152	11.102	11.161	VV	438	8135	0.17%	0.037%
141	11.171	11.161	11.185	VV	387	4998	0.10%	0.023%

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142	11.196	11.185	11.263	VV	405	13209	0.27%	0.061%
143	11.275	11.263	11.325	VV	360	8051	0.16%	0.037%
144	11.332	11.325	11.398	VV	232	5674	0.12%	0.026%
145	11.421	11.398	11.431	VV	178	2547	0.05%	0.012%
146	11.458	11.431	11.486	VV	898	13984	0.28%	0.064%
147	11.526	11.486	11.551	VV	1229	23152	0.47%	0.107%
148	11.567	11.551	11.595	VV	480	9200	0.19%	0.042%
149	11.619	11.595	11.665	VV	678	15351	0.31%	0.071%
150	11.686	11.665	11.705	VV	348	4571	0.09%	0.021%
151	11.720	11.705	11.741	VV	615	7058	0.14%	0.033%
152	11.768	11.741	11.797	VV	337	6155	0.13%	0.028%
153	11.841	11.797	11.964	VV	441873	4910952	100.00%	22.627%
154	11.980	11.964	11.991	VV	734	10796	0.22%	0.050%
155	12.005	11.991	12.022	VV	741	12173	0.25%	0.056%
156	12.036	12.022	12.064	VV	722	13424	0.27%	0.062%
157	12.134	12.064	12.151	VV	552	19074	0.39%	0.088%
158	12.195	12.151	12.221	VV	1171	26135	0.53%	0.120%
159	12.245	12.221	12.265	VV	770	13127	0.27%	0.060%
160	12.289	12.265	12.309	VV	455	9853	0.20%	0.045%
161	12.318	12.309	12.361	VV	378	10298	0.21%	0.047%
162	12.396	12.361	12.421	VV	557	12914	0.26%	0.059%
163	12.449	12.421	12.570	VV	15296	246000	5.01%	1.133%
164	12.582	12.570	12.635	VV	502	15798	0.32%	0.073%
165	12.648	12.635	12.708	VV	554	14752	0.30%	0.068%
166	12.778	12.708	12.810	VV	508	17794	0.36%	0.082%
167	12.836	12.810	12.880	VV	1546	26962	0.55%	0.124%
168	12.889	12.880	12.911	VV	300	4540	0.09%	0.021%
169	12.938	12.911	13.055	VV	1035	34374	0.70%	0.158%
170	13.110	13.055	13.171	PV	307	9890	0.20%	0.046%
171	13.230	13.171	13.244	VV	1189	20009	0.41%	0.092%
172	13.281	13.244	13.418	VV	329870	3912378	79.67%	18.026%
173	13.448	13.418	13.618	VV	1414	69937	1.42%	0.322%
174	13.653	13.618	13.675	VV	6207	81069	1.65%	0.374%
175	13.683	13.675	13.775	VV	1547	39018	0.79%	0.180%
176	13.798	13.775	13.866	VV	226	10672	0.22%	0.049%
177	13.887	13.866	13.935	VV	353	10050	0.20%	0.046%
178	13.988	13.935	14.012	VV	1028	20818	0.42%	0.096%
179	14.033	14.012	14.055	VV	1304	20078	0.41%	0.093%
180	14.062	14.055	14.076	VV	546	5549	0.11%	0.026%
181	14.101	14.076	14.136	VV	1319	24590	0.50%	0.113%
182	14.144	14.136	14.167	VV	283	4708	0.10%	0.022%
183	14.185	14.167	14.224	VV	290	5677	0.12%	0.026%
184	14.323	14.224	14.378	PV	266	14876	0.30%	0.069%
185	14.421	14.378	14.431	VV	238	5357	0.11%	0.025%
186	14.471	14.431	14.521	VV	1422	39396	0.80%	0.182%
187	14.548	14.521	14.565	VV	677	12984	0.26%	0.060%
188	14.595	14.565	14.621	VV	2337	37833	0.77%	0.174%
189	14.653	14.621	14.678	VV	1280	23272	0.47%	0.107%
190	14.698	14.678	14.748	VV	549	11194	0.23%	0.052%
191	14.756	14.748	14.772	VV	201	1758	0.04%	0.008%
192	14.815	14.772	14.915	PV	471	14490	0.30%	0.067%
193	14.936	14.915	14.985	VV	212	3983	0.08%	0.018%
194	15.038	14.985	15.071	VV	379	10440	0.21%	0.048%

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195	15.137	15.071	15.161	VV	2619	59534	1.21%	0.274%
196	15.185	15.161	15.318	VV	2376	60781	1.24%	0.280%
197	15.329	15.318	15.351	VV	79	1252	0.03%	0.006%
198	15.399	15.351	15.418	VV	324	6827	0.14%	0.031%
199	15.436	15.418	15.445	VV	198	2685	0.05%	0.012%
200	15.469	15.445	15.482	VV	222	4200	0.09%	0.019%
201	15.551	15.482	15.636	VV	13536	508655	10.36%	2.344%
202	15.656	15.636	15.695	VV	4728	81879	1.67%	0.377%
203	15.721	15.695	15.818	VV	10595	159226	3.24%	0.734%
204	15.846	15.818	15.881	VV	176	3745	0.08%	0.017%
205	15.978	15.881	16.002	VV	348	12467	0.25%	0.057%
206	16.085	16.002	16.101	PV	951	24625	0.50%	0.113%
207	16.120	16.101	16.134	VV	933	16506	0.34%	0.076%
208	16.158	16.134	16.194	VV	3191	47738	0.97%	0.220%
209	16.223	16.194	16.252	VV	1778	25573	0.52%	0.118%
210	16.289	16.252	16.309	VV	261	6152	0.13%	0.028%
211	16.355	16.309	16.415	VV	171	6269	0.13%	0.029%
212	16.448	16.415	16.487	PV	786	17113	0.35%	0.079%
213	16.512	16.487	16.531	VV	395	8461	0.17%	0.039%
214	16.597	16.531	16.621	VV	4672	180089	3.67%	0.830%
215	16.641	16.621	16.675	VV	6146	99105	2.02%	0.457%
216	16.711	16.675	16.780	VV	7062	128899	2.62%	0.594%
217	16.803	16.780	16.898	VV	542	22000	0.45%	0.101%
218	16.933	16.898	16.958	PV	281	5929	0.12%	0.027%
219	17.108	16.958	17.131	VV	4260	125350	2.55%	0.578%
220	17.155	17.131	17.171	VV	6759	94036	1.91%	0.433%
221	17.186	17.171	17.278	VV	5839	88161	1.80%	0.406%
222	17.299	17.278	17.321	VV	323	4304	0.09%	0.020%
223	17.347	17.321	17.381	VV	220	6231	0.13%	0.029%
224	17.443	17.381	17.471	VV	881	13731	0.28%	0.063%
225	17.558	17.471	17.601	VV	12632	342585	6.98%	1.578%
226	17.633	17.601	17.695	VV	3204	79590	1.62%	0.367%
227	17.723	17.695	17.748	VV	577	10564	0.22%	0.049%
228	17.766	17.748	17.805	VV	628	10638	0.22%	0.049%
229	17.997	17.805	18.029	PV	4697	134538	2.74%	0.620%
230	18.087	18.029	18.148	VV	7379	140197	2.85%	0.646%
231	18.171	18.148	18.188	VV	805	13279	0.27%	0.061%
232	18.221	18.188	18.248	VV	2146	35351	0.72%	0.163%
233	18.315	18.248	18.348	VV	3932	80266	1.63%	0.370%
234	18.419	18.348	18.461	VV	23695	671807	13.68%	3.095%
235	18.481	18.461	18.501	VV	3418	72722	1.48%	0.335%
236	18.515	18.501	18.601	VV	3920	89121	1.81%	0.411%
237	18.642	18.601	18.668	VV	475	12522	0.25%	0.058%
238	18.717	18.668	18.761	PV	1144	33098	0.67%	0.152%
239	18.829	18.761	18.874	VV	6459	163599	3.33%	0.754%
240	18.931	18.874	18.961	VV	9440	188486	3.84%	0.868%
241	19.018	18.961	19.061	VV	6912	147418	3.00%	0.679%
242	19.143	19.061	19.165	PV	1952	51253	1.04%	0.236%
243	19.229	19.165	19.315	VV	17303	631198	12.85%	2.908%
244	19.364	19.315	19.406	VV	3462	163502	3.33%	0.753%
245	19.425	19.406	19.454	VV	2542	48536	0.99%	0.224%
246	19.483	19.454	19.500	VV	1618	32820	0.67%	0.151%

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247	19.523	19.500	19.578	VV	2244	53179	1.08%	0.245%
248	19.622	19.578	19.655	VV	2702	72423	1.47%	0.334%
249	19.677	19.655	19.698	VV	5004	78263	1.59%	0.361%
250	19.726	19.698	19.771	VV	11050	203676	4.15%	0.938%
251	19.789	19.771	19.844	VV	2339	51359	1.05%	0.237%
252	19.909	19.844	19.928	VV	2273	69663	1.42%	0.321%
253	19.958	19.928	19.973	VV	4726	89083	1.81%	0.410%
254	20.019	19.973	20.085	VV	8002	335055	6.82%	1.544%
255	20.127	20.085	20.153	VV	3050	110777	2.26%	0.510%
256	20.235	20.153	20.290	VV	5558	268174	5.46%	1.236%
257	20.359	20.290	20.381	VV	4166	185672	3.78%	0.855%
258	20.404	20.381	20.433	VV	3460	103650	2.11%	0.478%
259	20.514	20.433	20.555	VV	10500	357613	7.28%	1.648%
260	20.755	20.555	20.840	VV	6232	785889	16.00%	3.621%
261	20.882	20.840	20.920	VV	5914	251204	5.12%	1.157%
262	20.985	20.920	21.034	VV	5733	354079	7.21%	1.631%
263	21.077	21.034	21.115	VV	6250	263625	5.37%	1.215%
264	21.228	21.115	21.254	VV	5125	415172	8.45%	1.913%
265	21.287	21.254	21.365	VV	5137	313325	6.38%	1.444%
266	21.406	21.365	21.445	VV	4361	197978	4.03%	0.912%
267	21.494	21.445	21.525	VV	4635	200421	4.08%	0.923%
268	21.548	21.525	21.588	VV	3832	138858	2.83%	0.640%
269	21.602	21.588	21.697	VV	3279	197476	4.02%	0.910%
270	21.733	21.697	21.769	VV	2633	109806	2.24%	0.506%
271	21.959	21.769	22.130	VV	2526	357701	7.28%	1.648%
Sum of corrected areas:						21703966		

Aliphatic EPH 032523.M Mon Apr 10 01:32:49 2023