

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030123AL\
 Data File : FE040604.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2023 21:08
 Sample : 01724-01
 Misc :
 ALS Vial : 15 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	3.276	3.221	3.363	BV	322	5379	0.08%	0.006%
2	3.391	3.363	3.407	PV	216	3051	0.05%	0.003%
3	3.424	3.407	3.441	VV	240	3389	0.05%	0.004%
4	3.446	3.441	3.499	VV	205	5109	0.08%	0.005%
5	3.519	3.499	3.565	VV	209	5158	0.08%	0.005%
6	3.584	3.565	3.642	VV	221	6661	0.10%	0.007%
7	3.677	3.642	3.689	VV	219	4105	0.06%	0.004%
8	3.717	3.689	3.739	VV	314	6403	0.10%	0.007%
9	3.756	3.739	3.811	VV	610	11963	0.18%	0.013%
10	3.834	3.811	3.845	VV	174	2542	0.04%	0.003%
11	3.872	3.845	3.938	VV	363	11768	0.18%	0.012%
12	3.961	3.938	4.025	VV	387	10703	0.16%	0.011%
13	4.068	4.025	4.084	VV	270	6558	0.10%	0.007%
14	4.103	4.084	4.127	VV	280	5704	0.09%	0.006%
15	4.137	4.127	4.161	VV	263	4521	0.07%	0.005%
16	4.174	4.161	4.204	VV	265	5116	0.08%	0.005%
17	4.255	4.204	4.341	VV	1132	41639	0.63%	0.044%
18	4.354	4.341	4.365	VV	407	5196	0.08%	0.005%
19	4.385	4.365	4.419	VV	934	17059	0.26%	0.018%
20	4.522	4.419	4.552	VV	1609	84241	1.27%	0.089%
21	4.565	4.552	4.620	VV	694	18117	0.27%	0.019%
22	4.639	4.620	4.670	VV	500	8541	0.13%	0.009%
23	4.694	4.670	4.725	VV	624	10478	0.16%	0.011%
24	4.760	4.725	4.791	VV	517	13203	0.20%	0.014%
25	4.809	4.791	4.890	VV	371	12910	0.19%	0.014%
26	4.941	4.890	4.976	VV	259	9960	0.15%	0.011%
27	5.002	4.976	5.096	VV	607	25449	0.38%	0.027%
28	5.112	5.096	5.159	VV	241	5476	0.08%	0.006%
29	5.182	5.159	5.191	VV	169	2429	0.04%	0.003%
30	5.213	5.191	5.224	VV	280	4148	0.06%	0.004%
31	5.241	5.224	5.264	VV	357	5756	0.09%	0.006%
32	5.280	5.264	5.338	VV	609	11187	0.17%	0.012%
33	5.357	5.338	5.378	VV	238	4025	0.06%	0.004%
34	5.425	5.378	5.448	VV	223	6450	0.10%	0.007%
35	5.504	5.448	5.577	VV	827	24418	0.37%	0.026%
36	5.600	5.577	5.640	VV	1048	17574	0.26%	0.019%

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37	5.660	5.640	5.688	VV	525	8708	0.13%	0.009%
38	5.715	5.688	5.769	VV	1300	16762	0.25%	0.018%
39	5.820	5.769	5.834	VV	239	4710	0.07%	0.005%
40	5.851	5.834	5.900	VV	303	5005	0.08%	0.005%
41	5.921	5.900	5.934	VV	221	2854	0.04%	0.003%
42	5.997	5.934	6.016	VV	334	11597	0.17%	0.012%
43	6.025	6.016	6.035	VV	259	2422	0.04%	0.003%
44	6.047	6.035	6.091	VV	327	5620	0.08%	0.006%
45	6.098	6.091	6.108	VV	170	887	0.01%	0.001%
46	6.124	6.108	6.166	VV	214	2796	0.04%	0.003%
47	6.189	6.166	6.206	VV	109	1664	0.03%	0.002%
48	6.259	6.206	6.269	PV	3322	63450	0.96%	0.067%
49	6.278	6.269	6.316	VV	3007	41132	0.62%	0.043%
50	6.328	6.316	6.368	VV	773	12704	0.19%	0.013%
51	6.403	6.368	6.422	VV	830	14529	0.22%	0.015%
52	6.432	6.422	6.444	VV	334	3578	0.05%	0.004%
53	6.462	6.444	6.505	VV	1029	14716	0.22%	0.016%
54	6.514	6.505	6.541	VV	146	2579	0.04%	0.003%
55	6.577	6.541	6.614	VV	1157	18350	0.28%	0.019%
56	6.641	6.614	6.671	VV	1061	17404	0.26%	0.018%
57	6.692	6.671	6.710	VV	969	14885	0.22%	0.016%
58	6.722	6.710	6.780	VV	786	12444	0.19%	0.013%
59	6.811	6.780	6.825	VV	247	3265	0.05%	0.003%
60	6.843	6.825	6.906	VV	352	6444	0.10%	0.007%
61	6.919	6.906	6.954	VV	189	2319	0.03%	0.002%
62	6.979	6.954	6.998	VV	262	3674	0.06%	0.004%
63	7.014	6.998	7.072	VV	258	3650	0.05%	0.004%
64	7.098	7.072	7.135	PV	185	2649	0.04%	0.003%
65	7.198	7.135	7.214	VV	509	10974	0.17%	0.012%
66	7.226	7.214	7.241	VV	403	4650	0.07%	0.005%
67	7.259	7.241	7.298	VV	736	12718	0.19%	0.013%
68	7.337	7.298	7.358	VV	773	15644	0.24%	0.017%
69	7.364	7.358	7.391	VV	558	8300	0.12%	0.009%
70	7.406	7.391	7.444	VV	580	10177	0.15%	0.011%
71	7.466	7.444	7.504	VV	766	14042	0.21%	0.015%
72	7.510	7.504	7.544	VV	262	3836	0.06%	0.004%
73	7.559	7.544	7.591	VV	328	6107	0.09%	0.006%
74	7.633	7.591	7.674	VV	1047	17976	0.27%	0.019%
75	7.702	7.674	7.744	VV	334	6107	0.09%	0.006%
76	7.763	7.744	7.788	PV	154	2153	0.03%	0.002%
77	7.810	7.788	7.834	VV	231	3095	0.05%	0.003%
78	7.848	7.834	7.864	PV	281	2586	0.04%	0.003%
79	7.877	7.864	7.905	VV	128	2168	0.03%	0.002%
80	8.207	8.187	8.304	VV	1747	93254	1.40%	0.098%
81	8.333	8.304	8.398	VV	1591	56907	0.86%	0.060%
82	8.420	8.398	8.458	VV	1475	41101	0.62%	0.043%
83	8.472	8.458	8.491	VV	1059	17604	0.27%	0.019%
84	8.514	8.491	8.578	VV	3179	58185	0.88%	0.061%
85	8.626	8.578	8.658	VV	2081	47902	0.72%	0.051%
86	8.665	8.658	8.695	VV	823	12394	0.19%	0.013%
87	8.714	8.695	8.748	VV	503	11556	0.17%	0.012%
88	8.757	8.748	8.794	VV	394	7005	0.11%	0.007%
89	8.917	8.908	8.990	VV	9901	307073	4.62%	0.324%

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90	9.007	8.990	9.040	VV	6661	125379	1.89%	0.132%
91	9.054	9.040	9.131	VV	3275	112822	1.70%	0.119%
92	9.140	9.131	9.154	VV	1565	20681	0.31%	0.022%
93	9.165	9.154	9.188	VV	1611	27742	0.42%	0.029%
94	9.209	9.188	9.229	VV	1606	34165	0.51%	0.036%
95	9.243	9.229	9.314	VV	1796	55265	0.83%	0.058%
96	9.341	9.314	9.364	VV	3030	47605	0.72%	0.050%
97	9.378	9.364	9.408	VV	1051	21112	0.32%	0.022%
98	9.422	9.408	9.461	VV	566	14313	0.22%	0.015%
99	9.492	9.461	9.511	VV	744	15444	0.23%	0.016%
100	9.532	9.511	9.558	VV	666	12986	0.20%	0.014%
101	9.580	9.558	9.597	VV	430	8032	0.12%	0.008%
102	9.628	9.597	9.658	VV	571	14498	0.22%	0.015%
103	9.678	9.658	9.691	VV	358	5864	0.09%	0.006%
104	9.723	9.691	9.768	VV	1861	45033	0.68%	0.048%
105	9.793	9.768	9.823	VV	935	22172	0.33%	0.023%
106	9.867	9.823	9.912	VV	831	32733	0.49%	0.035%
107	9.928	9.912	9.970	VV	571	13739	0.21%	0.015%
108	10.005	9.970	10.029	VV	3934	71191	1.07%	0.075%
109	10.040	10.029	10.104	VV	2495	66728	1.00%	0.070%
110	10.122	10.104	10.216	VV	2552	63230	0.95%	0.067%
111	10.227	10.216	10.268	VV	586	11065	0.17%	0.012%
112	10.297	10.268	10.338	VV	347	8807	0.13%	0.009%
113	10.346	10.338	10.356	VV	152	1021	0.02%	0.001%
114	10.362	10.356	10.376	VV	85	674	0.01%	0.001%
115	10.392	10.376	10.430	PV	104	1953	0.03%	0.002%
116	10.461	10.430	10.488	VV	399	6914	0.10%	0.007%
117	10.509	10.488	10.538	VV	956	14393	0.22%	0.015%
118	10.565	10.538	10.582	VV	519	9640	0.15%	0.010%
119	10.599	10.582	10.623	VV	718	12952	0.20%	0.014%
120	10.649	10.623	10.688	VV	668	14127	0.21%	0.015%
121	10.716	10.688	10.756	VV	675	14072	0.21%	0.015%
122	10.784	10.756	10.794	VV	470	8015	0.12%	0.008%
123	10.859	10.794	10.904	VV	2435	58628	0.88%	0.062%
124	10.931	10.904	11.008	VV	2558	58618	0.88%	0.062%
125	11.026	11.008	11.063	VV	314	7558	0.11%	0.008%
126	11.085	11.063	11.093	VV	343	4341	0.07%	0.005%
127	11.121	11.093	11.181	VV	20784	348819	5.25%	0.368%
128	11.203	11.181	11.301	VV	5004	138894	2.09%	0.147%
129	11.310	11.301	11.354	VV	663	11759	0.18%	0.012%
130	11.367	11.354	11.397	VV	327	4221	0.06%	0.004%
131	11.432	11.397	11.442	PV	566	9159	0.14%	0.010%
132	11.459	11.442	11.472	VV	584	9405	0.14%	0.010%
133	11.493	11.472	11.541	VV	961	25605	0.39%	0.027%
134	11.564	11.541	11.596	VV	2485	34304	0.52%	0.036%
135	11.610	11.596	11.622	VV	239	2662	0.04%	0.003%
136	11.654	11.622	11.698	VV	2277	33562	0.51%	0.035%
137	11.720	11.698	11.738	VV	772	8639	0.13%	0.009%
138	11.756	11.738	11.788	PV	716	9540	0.14%	0.010%
139	11.808	11.788	11.824	VV	566	6432	0.10%	0.007%
140	11.882	11.824	11.912	VV	615515	6640828	100.00%	7.013%
141	11.925	11.912	11.942	VV	4892	68528	1.03%	0.072%

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142	11.959	11.942	12.005	VV	4896	97199	1.46%	0.103%
143	12.037	12.005	12.057	VV	6061	97732	1.47%	0.103%
144	12.072	12.057	12.088	VV	3443	48076	0.72%	0.051%
145	12.105	12.088	12.157	VV	3811	62980	0.95%	0.067%
146	12.175	12.157	12.190	VV	240	2460	0.04%	0.003%
147	12.232	12.190	12.274	VV	2426	41603	0.63%	0.044%
148	12.322	12.274	12.373	VV	1528	35950	0.54%	0.038%
149	12.402	12.373	12.444	VV	1595	33149	0.50%	0.035%
150	12.481	12.444	12.519	VV	620	17036	0.26%	0.018%
151	12.537	12.519	12.564	VV	411	7073	0.11%	0.007%
152	12.591	12.564	12.603	PV	235	3660	0.06%	0.004%
153	12.670	12.603	12.699	VV	1052	34665	0.52%	0.037%
154	12.717	12.699	12.761	VV	1282	25359	0.38%	0.027%
155	12.821	12.761	12.843	PV	4141	90803	1.37%	0.096%
156	12.872	12.843	12.914	VV	3867	83397	1.26%	0.088%
157	12.937	12.914	13.014	VV	54685	733321	11.04%	0.774%
158	13.032	13.014	13.064	VV	688	12868	0.19%	0.014%
159	13.095	13.064	13.109	VV	1069	16820	0.25%	0.018%
160	13.128	13.109	13.151	VV	2324	33318	0.50%	0.035%
161	13.161	13.151	13.170	VV	743	7920	0.12%	0.008%
162	13.188	13.170	13.211	VV	786	15231	0.23%	0.016%
163	13.235	13.211	13.278	VV	49729	639510	9.63%	0.675%
164	13.320	13.278	13.395	VV	443921	5444526	81.99%	5.749%
165	13.418	13.395	13.444	VV	2029	38849	0.59%	0.041%
166	13.485	13.444	13.503	VV	2995	60399	0.91%	0.064%
167	13.522	13.503	13.552	VV	2796	53582	0.81%	0.057%
168	13.569	13.552	13.597	VV	1396	23304	0.35%	0.025%
169	13.650	13.597	13.674	VV	1461	35790	0.54%	0.038%
170	13.702	13.674	13.771	VV	3600	71705	1.08%	0.076%
171	13.833	13.771	13.880	PV	7252	155917	2.35%	0.165%
172	13.895	13.880	13.914	VV	1388	20168	0.30%	0.021%
173	13.941	13.914	13.960	VV	4511	68363	1.03%	0.072%
174	13.979	13.960	14.003	VV	4329	73034	1.10%	0.077%
175	14.016	14.003	14.044	VV	2188	36587	0.55%	0.039%
176	14.074	14.044	14.090	VV	3752	64030	0.96%	0.068%
177	14.106	14.090	14.131	VV	4567	74053	1.12%	0.078%
178	14.150	14.131	14.201	VV	3174	65706	0.99%	0.069%
179	14.228	14.201	14.254	VV	783	19498	0.29%	0.021%
180	14.276	14.254	14.294	VV	972	17474	0.26%	0.018%
181	14.306	14.294	14.327	VV	759	10484	0.16%	0.011%
182	14.336	14.327	14.381	VV	366	6292	0.09%	0.007%
183	14.425	14.381	14.444	PV	637	10753	0.16%	0.011%
184	14.467	14.444	14.484	VV	1505	23480	0.35%	0.025%
185	14.541	14.484	14.554	VV	1771	65531	0.99%	0.069%
186	14.588	14.554	14.611	VV	2349	61438	0.93%	0.065%
187	14.635	14.611	14.656	VV	3840	68622	1.03%	0.072%
188	14.671	14.656	14.694	VV	1948	37941	0.57%	0.040%
189	14.700	14.694	14.718	VV	1279	16012	0.24%	0.017%
190	14.753	14.718	14.783	VV	4438	104072	1.57%	0.110%
191	14.809	14.783	14.845	VV	7884	160057	2.41%	0.169%
192	14.869	14.845	14.888	VV	3655	79102	1.19%	0.084%
193	14.901	14.888	14.911	VV	3705	49390	0.74%	0.052%
194	14.922	14.911	14.941	VV	3484	58136	0.88%	0.061%

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195	14.966	14.941	14.974	VV	3106	56292	0.85%	0.059%
196	15.017	14.974	15.054	VV	3680	154324	2.32%	0.163%
197	15.123	15.054	15.143	VV	26650	496238	7.47%	0.524%
198	15.164	15.143	15.253	VV	28134	700660	10.55%	0.740%
199	15.282	15.253	15.391	VV	8043	350828	5.28%	0.370%
200	15.399	15.391	15.408	VV	2691	26723	0.40%	0.028%
201	15.471	15.408	15.521	VV	3956	193693	2.92%	0.205%
202	15.555	15.521	15.661	VV	30470	586383	8.83%	0.619%
203	15.696	15.661	15.731	VV	3765	70699	1.06%	0.075%
204	15.758	15.731	15.775	PV	964	12781	0.19%	0.013%
205	15.799	15.775	15.822	VV	5320	75381	1.14%	0.080%
206	15.838	15.822	15.871	VV	2239	33909	0.51%	0.036%
207	15.959	15.871	16.004	PV	2781	94132	1.42%	0.099%
208	16.026	16.004	16.044	VV	1306	22075	0.33%	0.023%
209	16.079	16.044	16.095	VV	1507	33153	0.50%	0.035%
210	16.129	16.095	16.141	VV	1621	32255	0.49%	0.034%
211	16.158	16.141	16.171	VV	1493	23908	0.36%	0.025%
212	16.199	16.171	16.238	VV	4872	110932	1.67%	0.117%
213	16.262	16.238	16.278	VV	2599	52705	0.79%	0.056%
214	16.303	16.278	16.313	VV	2189	43323	0.65%	0.046%
215	16.331	16.313	16.351	VV	2282	44821	0.67%	0.047%
216	16.398	16.351	16.418	VV	3484	107003	1.61%	0.113%
217	16.443	16.418	16.458	VV	3333	66387	1.00%	0.070%
218	16.487	16.458	16.521	VV	4804	137925	2.08%	0.146%
219	16.571	16.521	16.628	VV	6697	254502	3.83%	0.269%
220	16.684	16.628	16.705	VV	34438	558093	8.40%	0.589%
221	16.714	16.705	16.794	VV	13029	246220	3.71%	0.260%
222	16.818	16.794	16.901	VV	6492	124347	1.87%	0.131%
223	16.970	16.901	16.984	PV	3460	66161	1.00%	0.070%
224	17.007	16.984	17.044	VV	18109	283745	4.27%	0.300%
225	17.068	17.044	17.098	VV	21749	335834	5.06%	0.355%
226	17.107	17.098	17.131	VV	4840	74141	1.12%	0.078%
227	17.171	17.131	17.209	VV	7516	196289	2.96%	0.207%
228	17.224	17.209	17.253	VV	2528	49402	0.74%	0.052%
229	17.341	17.253	17.354	VV	2922	124214	1.87%	0.131%
230	17.383	17.354	17.399	VV	3068	73839	1.11%	0.078%
231	17.458	17.399	17.488	VV	5858	223838	3.37%	0.236%
232	17.518	17.488	17.545	VV	6346	171621	2.58%	0.181%
233	17.598	17.545	17.629	VV	15722	370009	5.57%	0.391%
234	17.685	17.629	17.700	VV	4120	143888	2.17%	0.152%
235	17.725	17.700	17.748	VV	4750	112683	1.70%	0.119%
236	17.774	17.748	17.788	VV	3727	80362	1.21%	0.085%
237	17.811	17.788	17.828	VV	3032	62094	0.94%	0.066%
238	17.855	17.828	17.871	VV	2285	47072	0.71%	0.050%
239	17.898	17.871	17.940	VV	2882	93974	1.42%	0.099%
240	17.981	17.940	17.990	VV	4272	92144	1.39%	0.097%
241	18.036	17.990	18.057	VV	9840	265197	3.99%	0.280%
242	18.078	18.057	18.104	VV	6665	167475	2.52%	0.177%
243	18.127	18.104	18.148	VV	9915	199339	3.00%	0.210%
244	18.173	18.148	18.200	VV	9233	252689	3.81%	0.267%
245	18.216	18.200	18.281	VV	8740	343747	5.18%	0.363%
246	18.322	18.281	18.330	VV	6648	169980	2.56%	0.179%

					rteres			
247	18.354	18.330	18.369	VV	11385	203386	3.06%	0.215%
248	18.395	18.369	18.424	VV	21901	493404	7.43%	0.521%
249	18.454	18.424	18.515	VV	30561	857019	12.91%	0.905%
250	18.544	18.515	18.555	VV	9292	197957	2.98%	0.209%
251	18.586	18.555	18.601	VV	10787	262535	3.95%	0.277%
252	18.618	18.601	18.637	VV	12142	225225	3.39%	0.238%
253	18.648	18.637	18.658	VV	10713	127049	1.91%	0.134%
254	18.703	18.658	18.730	VV	28325	770062	11.60%	0.813%
255	18.740	18.730	18.752	VV	18368	233348	3.51%	0.246%
256	18.783	18.752	18.792	VV	22398	477779	7.19%	0.505%
257	18.809	18.792	18.826	VV	24866	468127	7.05%	0.494%
258	18.846	18.826	18.856	VV	27777	456718	6.88%	0.482%
259	18.864	18.856	18.884	VV	27208	413927	6.23%	0.437%
260	18.894	18.884	18.922	VV	18380	373447	5.62%	0.394%
261	18.974	18.922	18.999	VV	20730	795205	11.97%	0.840%
262	19.011	18.999	19.045	VV	18169	465302	7.01%	0.491%
263	19.070	19.045	19.086	VV	19444	433579	6.53%	0.458%
264	19.149	19.086	19.164	VV	21897	911120	13.72%	0.962%
265	19.222	19.164	19.246	VV	43919	1356698	20.43%	1.433%
266	19.268	19.246	19.321	VV	31115	1139130	17.15%	1.203%
267	19.342	19.321	19.375	VV	24717	749868	11.29%	0.792%
268	19.390	19.375	19.428	VV	24148	713274	10.74%	0.753%
269	19.440	19.428	19.461	VV	20391	372811	5.61%	0.394%
270	19.581	19.461	19.593	VV	22535	1556614	23.44%	1.644%
271	19.708	19.593	19.726	VV	30407	2065989	31.11%	2.182%
272	19.758	19.726	19.778	VV	30912	814332	12.26%	0.860%
273	19.871	19.778	19.890	VV	32702	1818180	27.38%	1.920%
274	19.936	19.890	19.964	VV	38712	1512592	22.78%	1.597%
275	19.996	19.964	20.055	VV	42604	2031489	30.59%	2.145%
276	20.076	20.055	20.121	VV	36885	1413518	21.29%	1.493%
277	20.151	20.121	20.172	VV	38682	1083163	16.31%	1.144%
278	20.297	20.172	20.317	VV	44387	3551036	53.47%	3.750%
279	20.408	20.317	20.494	VV	57725	5020152	75.60%	5.301%
280	20.564	20.494	20.598	VV	52035	2812926	42.36%	2.970%
281	20.667	20.598	20.798	VV	58130	5641854	84.96%	5.958%
282	20.894	20.798	20.968	VV	56320	4815245	72.51%	5.085%
283	21.005	20.968	21.058	VV	43769	2161913	32.55%	2.283%
284	21.144	21.058	21.168	VV	48978	2743759	41.32%	2.897%
285	21.189	21.168	21.334	VV	43392	3710148	55.87%	3.918%
286	21.493	21.334	21.618	VV	45447	5678714	85.51%	5.997%
287	21.779	21.618	21.968	VV	25094	4039637	60.83%	4.266%
288	22.062	21.968	22.214	VV	23897	1890432	28.47%	1.996%
Sum of corrected areas:					94699083			

Aliphatic EPH 022823.M Wed Mar 01 03:40:30 2023