

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042729.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2023 04:14
 Sample : 03321-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.252	3.204	3.274	BV	3515	36114	0.43%	0.105%
2	3.285	3.274	3.296	VV	335	2667	0.03%	0.008%
3	3.306	3.296	3.334	VV	314	3000	0.04%	0.009%
4	3.344	3.334	3.388	PV	57	869	0.01%	0.003%
5	3.398	3.388	3.408	PV	101	775	0.01%	0.002%
6	3.432	3.408	3.455	VV	359	4602	0.06%	0.013%
7	3.490	3.455	3.536	VV	303	7447	0.09%	0.022%
8	3.544	3.536	3.561	VV	93	714	0.01%	0.002%
9	3.585	3.561	3.611	PV	106	1370	0.02%	0.004%
10	3.658	3.611	3.691	VV	260	7467	0.09%	0.022%
11	3.727	3.691	3.747	VV	790	13120	0.16%	0.038%
12	3.779	3.747	3.838	VV	4587	57110	0.69%	0.166%
13	3.847	3.838	3.868	VV	120	1557	0.02%	0.005%
14	3.895	3.868	3.947	VV	2331	27969	0.34%	0.081%
15	3.983	3.947	4.029	VV	391	10941	0.13%	0.032%
16	4.047	4.029	4.071	VV	213	3891	0.05%	0.011%
17	4.076	4.071	4.150	VV	260	6757	0.08%	0.020%
18	4.167	4.150	4.222	VV	395	9652	0.12%	0.028%
19	4.258	4.222	4.304	VV	856	20004	0.24%	0.058%
20	4.319	4.304	4.388	VV	273	9502	0.11%	0.028%
21	4.396	4.388	4.414	VV	169	2084	0.03%	0.006%
22	4.450	4.414	4.534	VV	280	14661	0.18%	0.043%
23	4.557	4.534	4.614	VV	370	9946	0.12%	0.029%
24	4.630	4.614	4.657	VV	220	3805	0.05%	0.011%
25	4.669	4.657	4.706	VV	159	3568	0.04%	0.010%
26	4.724	4.706	4.758	VV	279	4733	0.06%	0.014%
27	4.775	4.758	4.792	VV	403	5094	0.06%	0.015%
28	4.803	4.792	4.828	VV	212	4121	0.05%	0.012%
29	4.843	4.828	4.858	VV	234	4005	0.05%	0.012%
30	4.871	4.858	4.905	VV	199	4445	0.05%	0.013%
31	4.915	4.905	4.957	VV	178	4709	0.06%	0.014%

					nteres			
32	4.985	4.957	5.021	VV	259	7041	0.08%	0.021%
33	5.062	5.021	5.081	VV	235	6623	0.08%	0.019%
34	5.115	5.081	5.193	VV	218	11891	0.14%	0.035%
35	5.208	5.193	5.244	VV	250	4773	0.06%	0.014%
36	5.270	5.244	5.304	VV	224	6218	0.07%	0.018%
37	5.324	5.304	5.360	VV	368	6845	0.08%	0.020%
38	5.373	5.360	5.420	VV	165	4775	0.06%	0.014%
39	5.436	5.420	5.484	VV	196	4591	0.06%	0.013%
40	5.505	5.484	5.548	VV	390	8450	0.10%	0.025%
41	5.563	5.548	5.601	VV	166	4432	0.05%	0.013%
42	5.614	5.601	5.631	VV	120	1873	0.02%	0.005%
43	5.637	5.631	5.648	VV	151	1008	0.01%	0.003%
44	5.660	5.648	5.726	VV	194	6090	0.07%	0.018%
45	5.775	5.726	5.783	VV	298	5530	0.07%	0.016%
46	5.802	5.783	5.873	VV	608	12857	0.15%	0.037%
47	5.886	5.873	5.931	VV	115	3376	0.04%	0.010%
48	5.946	5.931	5.998	VV	163	4142	0.05%	0.012%
49	6.028	5.998	6.073	VV	145	4362	0.05%	0.013%
50	6.079	6.073	6.102	VV	143	1668	0.02%	0.005%
51	6.128	6.102	6.138	VV	128	2425	0.03%	0.007%
52	6.169	6.138	6.194	VV	182	3805	0.05%	0.011%
53	6.273	6.194	6.398	VV	791	32250	0.39%	0.094%
54	6.404	6.398	6.414	VV	171	1508	0.02%	0.004%
55	6.440	6.414	6.490	VV	393	8638	0.10%	0.025%
56	6.588	6.490	6.631	VV	448	18443	0.22%	0.054%
57	6.642	6.631	6.698	VV	224	7339	0.09%	0.021%
58	6.707	6.698	6.721	VV	183	2203	0.03%	0.006%
59	6.727	6.721	6.778	VV	224	5093	0.06%	0.015%
60	6.817	6.778	6.837	VV	225	4702	0.06%	0.014%
61	6.847	6.837	6.864	VV	144	1884	0.02%	0.005%
62	6.883	6.864	6.911	VV	271	4513	0.05%	0.013%
63	6.915	6.911	6.938	VV	179	1916	0.02%	0.006%
64	6.948	6.938	6.984	VV	135	2633	0.03%	0.008%
65	7.003	6.984	7.106	VV	156	7373	0.09%	0.021%
66	7.128	7.106	7.151	PV	303	4377	0.05%	0.013%
67	7.225	7.151	7.247	VV	679	18670	0.22%	0.054%
68	7.272	7.247	7.331	VV	670	15084	0.18%	0.044%
69	7.343	7.331	7.368	VV	162	2783	0.03%	0.008%
70	7.394	7.368	7.428	VV	672	10861	0.13%	0.032%
71	7.470	7.428	7.501	VV	613	11749	0.14%	0.034%
72	7.519	7.501	7.528	VV	170	2344	0.03%	0.007%
73	7.548	7.528	7.577	VV	197	3744	0.05%	0.011%
74	7.591	7.577	7.602	VV	186	1882	0.02%	0.005%
75	7.609	7.602	7.646	VV	139	2359	0.03%	0.007%
76	7.687	7.646	7.724	VV	482	10323	0.12%	0.030%
77	7.738	7.724	7.788	VV	248	3991	0.05%	0.012%
78	7.800	7.788	7.834	PV	125	2459	0.03%	0.007%
79	7.853	7.834	7.881	VV	120	1370	0.02%	0.004%

					nteres				
80	7.931	7.881	7.942	VV	151	1965	0.02%	0.006%	
81	8.304	8.294	8.357	VV	386	10195	0.12%	0.030%	
82	8.376	8.357	8.400	VV	391	6750	0.08%	0.020%	
83	8.416	8.400	8.425	VV	241	2734	0.03%	0.008%	
84	8.445	8.425	8.505	VV	292	10577	0.13%	0.031%	
85	8.522	8.505	8.530	VV	272	3170	0.04%	0.009%	
86	8.561	8.530	8.621	VV	762	21242	0.26%	0.062%	
87	8.632	8.621	8.686	VV	206	5419	0.07%	0.016%	
88	8.713	8.686	8.738	VV	344	5911	0.07%	0.017%	
89	9.017	9.007	9.084	VV	1269	42227	0.51%	0.123%	
90	9.096	9.084	9.134	VV	816	18888	0.23%	0.055%	
91	9.164	9.134	9.224	VV	734	24167	0.29%	0.070%	
92	9.240	9.224	9.261	VV	243	5477	0.07%	0.016%	
93	9.298	9.261	9.358	VV	836	24358	0.29%	0.071%	
94	9.384	9.358	9.418	VV	455	10880	0.13%	0.032%	
95	9.436	9.418	9.460	VV	552	7832	0.09%	0.023%	
96	9.474	9.460	9.531	VV	321	5089	0.06%	0.015%	
97	9.538	9.531	9.552	VV	92	871	0.01%	0.003%	
98	9.562	9.552	9.571	VV	119	738	0.01%	0.002%	
99	9.584	9.571	9.597	VV	116	1174	0.01%	0.003%	
100	9.617	9.597	9.631	PV	107	1295	0.02%	0.004%	
101	9.663	9.631	9.694	PV	97	1662	0.02%	0.005%	
102	9.718	9.694	9.743	VV	811	11532	0.14%	0.034%	
103	9.768	9.743	9.818	VV	414	10090	0.12%	0.029%	
104	9.836	9.818	9.888	VV	245	5408	0.07%	0.016%	
105	9.895	9.888	9.913	VV	127	1290	0.02%	0.004%	
106	9.939	9.913	9.985	VV	142	3617	0.04%	0.011%	
107	10.004	9.985	10.014	VV	230	2537	0.03%	0.007%	
108	10.040	10.014	10.144	VV	11110	197611	2.38%	0.576%	
109	10.164	10.144	10.238	VV	764	18938	0.23%	0.055%	
110	10.270	10.238	10.288	VV	242	5943	0.07%	0.017%	
111	10.305	10.288	10.334	VV	441	6397	0.08%	0.019%	
112	10.348	10.334	10.431	VV	286	5811	0.07%	0.017%	
113	10.441	10.431	10.461	VV	96	738	0.01%	0.002%	
114	10.509	10.461	10.533	PV	1981	26178	0.31%	0.076%	
115	10.553	10.533	10.581	VV	822	14058	0.17%	0.041%	
116	10.646	10.581	10.688	VV	297	14446	0.17%	0.042%	
117	10.705	10.688	10.744	VV	259	5518	0.07%	0.016%	
118	10.863	10.744	10.876	VV	329	16048	0.19%	0.047%	
119	10.905	10.876	10.954	VV	761	14890	0.18%	0.043%	
120	10.976	10.954	11.074	VV	892	23466	0.28%	0.068%	
121	11.127	11.074	11.171	VV	378	13246	0.16%	0.039%	
122	11.185	11.171	11.208	VV	427	6608	0.08%	0.019%	
123	11.239	11.208	11.267	VV	301	7520	0.09%	0.022%	
124	11.297	11.267	11.334	VV	301	7119	0.09%	0.021%	
125	11.352	11.334	11.450	VV	314	10557	0.13%	0.031%	
126	11.476	11.450	11.508	PV	136	3949	0.05%	0.012%	

					rteres			
127	11.539	11.508	11.562	VV	434	8235	0.10%	0.024%
128	11.608	11.562	11.664	VV	776	18921	0.23%	0.055%
129	11.695	11.664	11.734	VV	776	13595	0.16%	0.040%
130	11.768	11.734	11.785	VV	466	5475	0.07%	0.016%
131	11.803	11.785	11.841	VV	434	6745	0.08%	0.020%
132	11.869	11.841	11.884	VV	259	4987	0.06%	0.015%
133	11.930	11.884	12.034	VV	745331	8311827	100.00%	24.207%
134	12.063	12.034	12.191	VV	719	30551	0.37%	0.089%
135	12.216	12.191	12.235	PV	234	3456	0.04%	0.010%
136	12.275	12.235	12.308	VV	689	15129	0.18%	0.044%
137	12.372	12.308	12.451	VV	852	21541	0.26%	0.063%
138	12.526	12.451	12.603	VV	12462	136767	1.65%	0.398%
139	12.644	12.603	12.703	VV	314	12948	0.16%	0.038%
140	12.730	12.703	12.761	VV	552	11385	0.14%	0.033%
141	12.778	12.761	12.823	VV	280	6403	0.08%	0.019%
142	12.859	12.823	12.890	VV	341	9643	0.12%	0.028%
143	12.917	12.890	12.948	VV	1068	16281	0.20%	0.047%
144	12.985	12.948	13.081	VV	460	18048	0.22%	0.053%
145	13.104	13.081	13.122	PV	109	2012	0.02%	0.006%
146	13.175	13.122	13.253	VV	248	10028	0.12%	0.029%
147	13.293	13.253	13.324	PV	397	12075	0.15%	0.035%
148	13.366	13.324	13.448	VV	527563	6389151	76.87%	18.607%
149	13.476	13.448	13.504	VV	623	15716	0.19%	0.046%
150	13.530	13.504	13.625	VV	1168	31515	0.38%	0.092%
151	13.654	13.625	13.685	VV	394	7636	0.09%	0.022%
152	13.729	13.685	13.858	VV	429	16446	0.20%	0.048%
153	13.972	13.858	14.001	VV	233	11558	0.14%	0.034%
154	14.068	14.001	14.091	VV	1366	23484	0.28%	0.068%
155	14.115	14.091	14.304	VV	1419	39438	0.47%	0.115%
156	14.351	14.304	14.391	PV	256	8640	0.10%	0.025%
157	14.407	14.391	14.454	VV	196	4234	0.05%	0.012%
158	14.551	14.454	14.607	VV	1975	54857	0.66%	0.160%
159	14.627	14.607	14.654	VV	437	7888	0.09%	0.023%
160	14.678	14.654	14.724	VV	3043	50848	0.61%	0.148%
161	14.742	14.724	14.766	VV	1050	15287	0.18%	0.045%
162	14.782	14.766	14.863	VV	441	12603	0.15%	0.037%
163	14.901	14.863	14.954	PV	602	11169	0.13%	0.033%
164	14.969	14.954	15.008	VV	122	1854	0.02%	0.005%
165	15.057	15.008	15.088	PV	456	8207	0.10%	0.024%
166	15.110	15.088	15.154	VV	384	9674	0.12%	0.028%
167	15.218	15.154	15.244	VV	3462	58053	0.70%	0.169%
168	15.265	15.244	15.331	VV	825	14330	0.17%	0.042%
169	15.411	15.331	15.440	VV	430	11038	0.13%	0.032%
170	15.624	15.440	15.714	PV	11929	403141	4.85%	1.174%
171	15.738	15.714	15.777	VV	4334	76549	0.92%	0.223%
172	15.811	15.777	15.853	VV	7151	108431	1.30%	0.316%
173	15.871	15.853	15.903	VV	485	8904	0.11%	0.026%
174	15.999	15.903	16.021	PV	214	4046	0.05%	0.012%

					nteres				
175	16.088	16.021	16.124	VV	1106	17390	0.21%	0.051%	
176	16.159	16.124	16.179	VV	530	11693	0.14%	0.034%	
177	16.239	16.179	16.274	VV	3627	62168	0.75%	0.181%	
178	16.304	16.274	16.344	VV	914	14645	0.18%	0.043%	
179	16.436	16.344	16.464	PV	206	5340	0.06%	0.016%	
180	16.539	16.464	16.563	PV	365	11052	0.13%	0.032%	
181	16.647	16.563	16.698	VV	3708	117832	1.42%	0.343%	
182	16.722	16.698	16.764	VV	5064	76083	0.92%	0.222%	
183	16.800	16.764	16.828	VV	1730	28444	0.34%	0.083%	
184	16.855	16.828	16.908	VV	3083	48892	0.59%	0.142%	
185	16.929	16.908	16.954	VV	253	5505	0.07%	0.016%	
186	17.063	16.954	17.087	VV	336	17041	0.21%	0.050%	
187	17.189	17.087	17.216	PV	3582	70793	0.85%	0.206%	
188	17.267	17.216	17.298	VV	1879	49783	0.60%	0.145%	
189	17.432	17.298	17.454	PV	348	2284	0.03%	0.007%	
190	17.639	17.454	17.691	PV	10663	218006	2.62%	0.635%	
191	17.724	17.691	17.741	VV	727	15957	0.19%	0.046%	
192	17.756	17.741	17.781	VV	483	9139	0.11%	0.027%	
193	17.928	17.781	17.948	VV	337	20007	0.24%	0.058%	
194	18.077	17.948	18.108	PV	4536	112445	1.35%	0.327%	
195	18.168	18.108	18.196	VV	4193	67953	0.82%	0.198%	
196	18.224	18.196	18.275	VV	1788	38431	0.46%	0.112%	
197	18.307	18.275	18.341	VV	660	13612	0.16%	0.040%	
198	18.398	18.341	18.418	PV	1530	30102	0.36%	0.088%	
199	18.499	18.418	18.544	VV	13475	411951	4.96%	1.200%	
200	18.595	18.544	18.633	VV	2387	63257	0.76%	0.184%	
201	18.657	18.633	18.688	VV	1473	22557	0.27%	0.066%	
202	18.736	18.688	18.754	PV	662	20255	0.24%	0.059%	
203	18.908	18.754	18.934	VV	5299	119943	1.44%	0.349%	
204	18.950	18.934	18.971	VV	1848	30658	0.37%	0.089%	
205	19.011	18.971	19.038	VV	6594	128842	1.55%	0.375%	
206	19.065	19.038	19.141	VV	2833	104332	1.26%	0.304%	
207	19.305	19.141	19.389	VV	13701	694879	8.36%	2.024%	
208	19.443	19.389	19.478	VV	5705	237480	2.86%	0.692%	
209	19.509	19.478	19.530	VV	3811	96178	1.16%	0.280%	
210	19.596	19.530	19.638	VV	4130	228819	2.75%	0.666%	
211	19.695	19.638	19.733	VV	6092	262906	3.16%	0.766%	
212	19.755	19.733	19.779	VV	6593	147713	1.78%	0.430%	
213	19.807	19.779	19.851	VV	7291	242791	2.92%	0.707%	
214	20.043	19.851	20.156	VV	13062	1325680	15.95%	3.861%	
215	20.320	20.156	20.354	VV	10844	1058882	12.74%	3.084%	
216	20.435	20.354	20.468	VV	13820	774443	9.32%	2.255%	
217	20.597	20.468	20.631	VV	18145	1306142	15.71%	3.804%	
218	20.741	20.631	20.762	VV	15836	1185386	14.26%	3.452%	
219	20.792	20.762	20.818	VV	16616	524065	6.31%	1.526%	
220	20.939	20.818	20.971	VV	15892	1392257	16.75%	4.055%	
221	21.008	20.971	21.134	VV	16364	1372268	16.51%	3.997%	

					nteres				
222	21.178	21.134	21.234	VV	13885	761642	9.16%	2.218%	
223	21.250	21.234	21.364	VV	12309	845475	10.17%	2.462%	
224	21.374	21.364	21.411	VV	9636	258736	3.11%	0.754%	
225	21.425	21.411	21.474	VV	9053	323440	3.89%	0.942%	
226	21.607	21.474	21.768	VV	10137	1268196	15.26%	3.693%	
227	21.781	21.768	21.800	VV	4454	84575	1.02%	0.246%	
228	21.843	21.800	21.871	VV	4567	182281	2.19%	0.531%	
229	21.921	21.871	21.944	VV	4151	177104	2.13%	0.516%	
230	21.968	21.944	21.994	VV	3507	101610	1.22%	0.296%	
231	22.020	21.994	22.061	VV	2948	105436	1.27%	0.307%	
232	22.090	22.061	22.178	VV	2465	95058	1.14%	0.277%	
					Sum of corrected areas:		34336683		

Aliphatic EPH 061723.M Tue Jun 20 06:25:23 2023