

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052023AL\
Data File : FG011924.D
Signal(s) : FID1A.ch
Acq On : 20 May 2023 18:18
Sample : 02849-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.623	2.601	2.641	BV	97	711	0.01%	0.002%
2	2.671	2.641	2.695	PV	89	1372	0.03%	0.004%
3	2.709	2.695	2.744	VV	102	2095	0.04%	0.006%
4	2.756	2.744	2.763	VV	101	793	0.02%	0.002%
5	2.779	2.763	2.808	VV	92	1380	0.03%	0.004%
6	2.840	2.808	2.852	PV	69	849	0.02%	0.002%
7	2.873	2.852	2.919	VV	285	5531	0.12%	0.015%
8	2.939	2.919	2.949	VV	150	1739	0.04%	0.005%
9	2.967	2.949	2.978	VV	74	946	0.02%	0.003%
10	2.984	2.978	3.003	VV	137	1012	0.02%	0.003%
11	3.050	3.003	3.100	PV	24912	225649	4.70%	0.606%
12	3.114	3.100	3.145	VV	1010	12241	0.26%	0.033%
13	3.174	3.145	3.193	VV	1321	23094	0.48%	0.062%
14	3.208	3.193	3.275	VV	481	7027	0.15%	0.019%
15	3.290	3.275	3.353	VV	251	4323	0.09%	0.012%
16	3.403	3.353	3.428	VV	2952	35578	0.74%	0.096%
17	3.446	3.428	3.538	VV	2106	29173	0.61%	0.078%
18	3.554	3.538	3.569	VV	182	2493	0.05%	0.007%
19	3.586	3.569	3.621	VV	243	5115	0.11%	0.014%
20	3.652	3.621	3.689	VV	199	5436	0.11%	0.015%
21	3.726	3.689	3.758	VV	375	7384	0.15%	0.020%
22	3.802	3.758	3.830	VV	2279	24219	0.50%	0.065%
23	3.853	3.830	3.864	VV	774	9837	0.21%	0.026%
24	3.879	3.864	3.911	VV	1799	20125	0.42%	0.054%
25	3.917	3.911	3.935	VV	279	3066	0.06%	0.008%
26	3.974	3.935	4.037	VV	4016	43814	0.91%	0.118%
27	4.060	4.037	4.081	VV	149	2405	0.05%	0.006%
28	4.089	4.081	4.095	VV	73	652	0.01%	0.002%
29	4.115	4.095	4.244	VV	1119	22379	0.47%	0.060%
30	4.264	4.244	4.287	VV	200	2711	0.06%	0.007%
31	4.309	4.287	4.329	VV	293	4131	0.09%	0.011%
32	4.343	4.329	4.370	VV	206	3920	0.08%	0.011%
33	4.391	4.370	4.418	VV	232	4543	0.09%	0.012%
34	4.444	4.418	4.488	VV	317	7258	0.15%	0.019%
35	4.505	4.488	4.531	VV	248	3949	0.08%	0.011%
36	4.535	4.531	4.553	VV	145	1543	0.03%	0.004%

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37	4.616	4.553	4.647	VV	500	11644	0.24%	0.031%
38	4.666	4.647	4.724	VV	279	4032	0.08%	0.011%
39	4.745	4.724	4.769	PV	319	3791	0.08%	0.010%
40	4.833	4.769	4.858	VV	302	6885	0.14%	0.018%
41	4.865	4.858	4.875	VV	65	325	0.01%	0.001%
42	4.916	4.875	4.938	PV	588	8427	0.18%	0.023%
43	4.958	4.938	4.979	VV	2466	25154	0.52%	0.068%
44	4.988	4.979	5.001	VV	395	3699	0.08%	0.010%
45	5.043	5.001	5.060	VV	614	12443	0.26%	0.033%
46	5.072	5.060	5.095	VV	373	4627	0.10%	0.012%
47	5.117	5.095	5.133	VV	464	6731	0.14%	0.018%
48	5.165	5.133	5.224	VV	10618	167461	3.49%	0.450%
49	5.243	5.224	5.304	VV	1859	35820	0.75%	0.096%
50	5.342	5.304	5.350	VV	1134	20272	0.42%	0.054%
51	5.368	5.350	5.405	VV	2999	40685	0.85%	0.109%
52	5.411	5.405	5.430	VV	196	2986	0.06%	0.008%
53	5.445	5.430	5.455	VV	379	3747	0.08%	0.010%
54	5.477	5.455	5.501	VV	2894	32535	0.68%	0.087%
55	5.521	5.501	5.532	VV	1980	19246	0.40%	0.052%
56	5.548	5.532	5.575	VV	7119	71329	1.49%	0.192%
57	5.585	5.575	5.600	VV	275	2748	0.06%	0.007%
58	5.621	5.600	5.633	VV	312	4411	0.09%	0.012%
59	5.649	5.633	5.702	VV	856	12292	0.26%	0.033%
60	5.749	5.702	5.809	VV	1725	36412	0.76%	0.098%
61	5.826	5.809	5.835	VV	249	3360	0.07%	0.009%
62	5.850	5.835	5.867	VV	315	3989	0.08%	0.011%
63	5.898	5.867	5.910	VV	1325	15456	0.32%	0.042%
64	5.930	5.910	5.982	VV	14578	184550	3.85%	0.496%
65	5.991	5.982	6.011	VV	1091	15505	0.32%	0.042%
66	6.023	6.011	6.041	VV	776	11797	0.25%	0.032%
67	6.053	6.041	6.085	VV	735	15299	0.32%	0.041%
68	6.105	6.085	6.137	VV	616	13457	0.28%	0.036%
69	6.164	6.137	6.205	VV	553	12647	0.26%	0.034%
70	6.243	6.205	6.360	VV	758	21023	0.44%	0.056%
71	6.392	6.360	6.405	VV	375	4881	0.10%	0.013%
72	6.449	6.405	6.510	VV	1320	33151	0.69%	0.089%
73	6.629	6.510	6.672	PV	14490	177238	3.69%	0.476%
74	6.722	6.672	6.819	VV	42422	713393	14.87%	1.916%
75	6.830	6.819	6.867	VV	1391	30028	0.63%	0.081%
76	6.907	6.867	6.938	VV	1706	48257	1.01%	0.130%
77	6.949	6.938	6.954	VV	684	6254	0.13%	0.017%
78	7.096	7.070	7.154	VV	16414	265316	5.53%	0.712%
79	7.175	7.154	7.228	VV	1947	61244	1.28%	0.164%
80	7.255	7.228	7.303	VV	5092	101594	2.12%	0.273%
81	7.326	7.303	7.344	VV	3209	40441	0.84%	0.109%
82	7.360	7.344	7.379	VV	1526	22365	0.47%	0.060%
83	7.388	7.379	7.397	VV	727	6816	0.14%	0.018%
84	7.425	7.397	7.491	VV	19166	366303	7.64%	0.984%
85	7.508	7.491	7.533	VV	3258	48114	1.00%	0.129%
86	7.565	7.533	7.590	VV	11358	133908	2.79%	0.360%
87	7.623	7.590	7.640	VV	1023	23414	0.49%	0.063%
88	7.673	7.640	7.723	VV	7721	102371	2.13%	0.275%
89	7.754	7.723	7.815	VV	11531	133360	2.78%	0.358%

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90	7.833	7.815	7.840	VV	602	6449	0.13%	0.017%
91	7.993	7.973	8.039	VV	5009	122601	2.56%	0.329%
92	8.049	8.039	8.065	VV	1121	16387	0.34%	0.044%
93	8.117	8.065	8.132	VV	14226	212548	4.43%	0.571%
94	8.157	8.132	8.188	VV	40923	495743	10.33%	1.331%
95	8.200	8.188	8.215	VV	1267	16032	0.33%	0.043%
96	8.249	8.215	8.269	VV	4275	83421	1.74%	0.224%
97	8.305	8.269	8.334	VV	15452	191792	4.00%	0.515%
98	8.407	8.334	8.421	VV	11357	171168	3.57%	0.460%
99	8.435	8.421	8.455	VV	9900	107504	2.24%	0.289%
100	8.477	8.455	8.527	VV	23062	285936	5.96%	0.768%
101	8.552	8.527	8.566	VV	2664	29521	0.62%	0.079%
102	8.586	8.566	8.641	VV	2798	61229	1.28%	0.164%
103	8.666	8.641	8.690	VV	1102	16950	0.35%	0.046%
104	8.713	8.690	8.760	VV	2638	45767	0.95%	0.123%
105	8.778	8.760	8.811	VV	1912	31322	0.65%	0.084%
106	8.825	8.811	8.833	VV	709	8343	0.17%	0.022%
107	8.845	8.833	8.854	VV	852	9415	0.20%	0.025%
108	8.891	8.854	8.907	VV	2654	42742	0.89%	0.115%
109	8.921	8.907	8.943	VV	1953	27767	0.58%	0.075%
110	8.962	8.943	9.011	VV	1585	40413	0.84%	0.109%
111	9.035	9.011	9.065	VV	11087	145068	3.02%	0.390%
112	9.086	9.065	9.108	VV	1836	36792	0.77%	0.099%
113	9.120	9.108	9.140	VV	1189	16280	0.34%	0.044%
114	9.157	9.140	9.168	VV	1011	12172	0.25%	0.033%
115	9.191	9.168	9.200	VV	5393	60057	1.25%	0.161%
116	9.211	9.200	9.230	VV	6500	76192	1.59%	0.205%
117	9.247	9.230	9.288	VV	4490	65056	1.36%	0.175%
118	9.347	9.288	9.382	VV	16718	345681	7.21%	0.928%
119	9.413	9.382	9.440	VV	10953	175083	3.65%	0.470%
120	9.454	9.440	9.477	VV	1462	19982	0.42%	0.054%
121	9.487	9.477	9.511	VV	536	7683	0.16%	0.021%
122	9.542	9.511	9.565	VV	2146	30721	0.64%	0.082%
123	9.585	9.565	9.606	VV	1837	30454	0.63%	0.082%
124	9.625	9.606	9.643	VV	1607	24372	0.51%	0.065%
125	9.657	9.643	9.706	VV	929	17107	0.36%	0.046%
126	9.730	9.706	9.755	PV	486	7602	0.16%	0.020%
127	9.761	9.755	9.810	VV	222	3941	0.08%	0.011%
128	9.861	9.810	9.901	VV	1237	25733	0.54%	0.069%
129	9.919	9.901	9.945	VV	1300	18747	0.39%	0.050%
130	9.990	9.945	10.008	VV	504	14628	0.30%	0.039%
131	10.021	10.008	10.036	VV	501	5974	0.12%	0.016%
132	10.058	10.036	10.090	VV	880	16905	0.35%	0.045%
133	10.114	10.090	10.128	VV	658	12703	0.26%	0.034%
134	10.181	10.128	10.235	VV	2853	70282	1.46%	0.189%
135	10.266	10.235	10.287	VV	716	14649	0.31%	0.039%
136	10.306	10.287	10.349	VV	977	23107	0.48%	0.062%
137	10.387	10.349	10.401	VV	1041	24832	0.52%	0.067%
138	10.422	10.401	10.443	VV	1443	27689	0.58%	0.074%
139	10.458	10.443	10.475	VV	1205	15200	0.32%	0.041%
140	10.503	10.475	10.558	VV	6019	83179	1.73%	0.223%
141	10.576	10.558	10.595	VV	1225	14852	0.31%	0.040%

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142	10.626	10.595	10.651	VV	2282	34252	0.71%	0.092%
143	10.677	10.651	10.720	VV	810	19957	0.42%	0.054%
144	10.756	10.720	10.785	VV	2001	33998	0.71%	0.091%
145	10.801	10.785	10.833	VV	1021	16366	0.34%	0.044%
146	10.869	10.833	10.894	VV	2246	38184	0.80%	0.103%
147	10.928	10.894	10.978	VV	435137	4797643	100.00%	12.884%
148	10.999	10.978	11.014	VV	2579	32792	0.68%	0.088%
149	11.031	11.014	11.097	VV	3246	74911	1.56%	0.201%
150	11.125	11.097	11.142	VV	1416	24380	0.51%	0.065%
151	11.162	11.142	11.186	VV	4715	56428	1.18%	0.152%
152	11.245	11.186	11.285	VV	2056	58810	1.23%	0.158%
153	11.312	11.285	11.325	VV	1251	23698	0.49%	0.064%
154	11.347	11.325	11.361	VV	5096	64650	1.35%	0.174%
155	11.370	11.361	11.409	VV	3302	56422	1.18%	0.152%
156	11.435	11.409	11.500	VV	11989	149876	3.12%	0.402%
157	11.532	11.500	11.593	VV	65257	759805	15.84%	2.040%
158	11.605	11.593	11.661	VV	886	23674	0.49%	0.064%
159	11.674	11.661	11.711	VV	386	8072	0.17%	0.022%
160	11.737	11.711	11.794	VV	7857	120159	2.50%	0.323%
161	11.819	11.794	11.852	VV	955	20869	0.43%	0.056%
162	11.869	11.852	11.888	VV	681	10983	0.23%	0.029%
163	11.924	11.888	11.951	VV	4552	69690	1.45%	0.187%
164	11.986	11.951	11.994	VV	2866	41753	0.87%	0.112%
165	12.023	11.994	12.060	VV	10676	189808	3.96%	0.510%
166	12.087	12.060	12.134	VV	7482	132597	2.76%	0.356%
167	12.161	12.134	12.187	VV	1942	48080	1.00%	0.129%
168	12.196	12.187	12.257	VV	1303	39168	0.82%	0.105%
169	12.283	12.257	12.330	VV	1551	56713	1.18%	0.152%
170	12.367	12.330	12.403	VV	323225	3867324	80.61%	10.386%
171	12.423	12.403	12.439	VV	2319	38717	0.81%	0.104%
172	12.456	12.439	12.490	VV	2481	51699	1.08%	0.139%
173	12.550	12.490	12.581	VV	10416	222038	4.63%	0.596%
174	12.602	12.581	12.715	VV	14388	313169	6.53%	0.841%
175	12.733	12.715	12.740	VV	974	13951	0.29%	0.037%
176	12.762	12.740	12.791	VV	4852	68628	1.43%	0.184%
177	12.809	12.791	12.848	VV	1097	29641	0.62%	0.080%
178	12.860	12.848	12.914	VV	805	22717	0.47%	0.061%
179	12.946	12.914	12.975	VV	1724	37267	0.78%	0.100%
180	12.996	12.975	13.038	VV	910	23544	0.49%	0.063%
181	13.071	13.038	13.089	VV	1306	21942	0.46%	0.059%
182	13.114	13.089	13.137	VV	4625	77460	1.61%	0.208%
183	13.153	13.137	13.172	VV	3328	49294	1.03%	0.132%
184	13.195	13.172	13.222	VV	8803	109594	2.28%	0.294%
185	13.244	13.222	13.269	VV	1380	21327	0.44%	0.057%
186	13.280	13.269	13.311	VV	390	5683	0.12%	0.015%
187	13.338	13.311	13.354	PV	1195	16923	0.35%	0.045%
188	13.366	13.354	13.384	VV	1030	13799	0.29%	0.037%
189	13.412	13.384	13.473	VV	13498	175304	3.65%	0.471%
190	13.505	13.473	13.541	VV	22113	300431	6.26%	0.807%
191	13.555	13.541	13.630	VV	1762	42083	0.88%	0.113%
192	13.651	13.630	13.660	VV	571	7206	0.15%	0.019%
193	13.684	13.660	13.728	VV	2641	45834	0.96%	0.123%
194	13.768	13.728	13.804	VV	1084	28425	0.59%	0.076%

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195	13.854	13.804	13.875	VV	6832	122277	2.55%	0.328%
196	13.885	13.875	13.916	VV	1725	26965	0.56%	0.072%
197	13.948	13.916	14.047	VV	117747	1463138	30.50%	3.929%
198	14.079	14.047	14.106	VV	644	14262	0.30%	0.038%
199	14.136	14.106	14.152	VV	282	6698	0.14%	0.018%
200	14.182	14.152	14.195	VV	771	13872	0.29%	0.037%
201	14.220	14.195	14.248	VV	3552	56497	1.18%	0.152%
202	14.267	14.248	14.298	VV	1053	13973	0.29%	0.038%
203	14.328	14.298	14.368	PV	303	3795	0.08%	0.010%
204	14.421	14.368	14.448	VV	697	10957	0.23%	0.029%
205	14.494	14.448	14.518	VV	258	3786	0.08%	0.010%
206	14.555	14.518	14.571	PV	591	9883	0.21%	0.027%
207	14.604	14.571	14.691	VV	21220	347742	7.25%	0.934%
208	14.698	14.691	14.716	VV	365	3920	0.08%	0.011%
209	14.743	14.716	14.778	VV	4669	63139	1.32%	0.170%
210	14.813	14.778	14.907	VV	1638	41846	0.87%	0.112%
211	14.930	14.907	14.944	PV	106	1253	0.03%	0.003%
212	14.967	14.944	14.986	VV	318	4152	0.09%	0.011%
213	15.017	14.986	15.035	VV	904	16351	0.34%	0.044%
214	15.051	15.035	15.089	VV	1310	24740	0.52%	0.066%
215	15.124	15.089	15.190	VV	1523	31326	0.65%	0.084%
216	15.245	15.190	15.277	VV	3535	51343	1.07%	0.138%
217	15.308	15.277	15.342	PV	2938	39637	0.83%	0.106%
218	15.373	15.342	15.398	VV	210	4581	0.10%	0.012%
219	15.444	15.398	15.458	PV	198	3162	0.07%	0.008%
220	15.489	15.458	15.512	VV	510	8991	0.19%	0.024%
221	15.543	15.512	15.577	VV	773	16778	0.35%	0.045%
222	15.619	15.577	15.691	VV	18202	328491	6.85%	0.882%
223	15.730	15.691	15.763	VV	8010	120893	2.52%	0.325%
224	15.802	15.763	15.842	VV	1992	41107	0.86%	0.110%
225	15.865	15.842	15.907	VV	610	11743	0.24%	0.032%
226	15.929	15.907	15.961	VV	258	4262	0.09%	0.011%
227	16.013	15.961	16.044	PV	1289	31491	0.66%	0.085%
228	16.102	16.044	16.135	VV	2553	61334	1.28%	0.165%
229	16.198	16.135	16.223	VV	4787	105737	2.20%	0.284%
230	16.246	16.223	16.260	VV	4288	57929	1.21%	0.156%
231	16.276	16.260	16.303	VV	5168	70595	1.47%	0.190%
232	16.329	16.303	16.368	VV	910	18266	0.38%	0.049%
233	16.375	16.368	16.391	VV	142	1179	0.02%	0.003%
234	16.439	16.391	16.495	PV	650	20415	0.43%	0.055%
235	16.518	16.495	16.536	VV	1805	25533	0.53%	0.069%
236	16.564	16.536	16.614	VV	14813	256318	5.34%	0.688%
237	16.650	16.614	16.698	VV	41415	589347	12.28%	1.583%
238	16.734	16.698	16.758	VV	2065	36147	0.75%	0.097%
239	16.811	16.758	16.846	VV	2622	72506	1.51%	0.195%
240	16.871	16.846	16.901	VV	510	8951	0.19%	0.024%
241	16.946	16.901	16.991	PV	953	25405	0.53%	0.068%
242	17.017	16.991	17.031	VV	1207	19535	0.41%	0.052%
243	17.086	17.031	17.118	VV	6049	130021	2.71%	0.349%
244	17.176	17.118	17.218	VV	8025	125112	2.61%	0.336%
245	17.245	17.218	17.283	VV	500	9070	0.19%	0.024%
246	17.316	17.283	17.335	PV	2371	33043	0.69%	0.089%

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247	17.351	17.335	17.381	VV	1220	21376	0.45%	0.057%
248	17.448	17.381	17.481	VV	22231	438659	9.14%	1.178%
249	17.512	17.481	17.568	VV	51073	766341	15.97%	2.058%
250	17.610	17.568	17.689	VV	4443	132859	2.77%	0.357%
251	17.726	17.689	17.737	VV	1320	25295	0.53%	0.068%
252	17.798	17.737	17.847	VV	7799	260658	5.43%	0.700%
253	17.912	17.847	17.966	VV	12836	379181	7.90%	1.018%
254	17.992	17.966	18.005	VV	8919	127092	2.65%	0.341%
255	18.024	18.005	18.098	VV	11740	294393	6.14%	0.791%
256	18.120	18.098	18.150	VV	3620	63435	1.32%	0.170%
257	18.202	18.150	18.224	VV	5849	134656	2.81%	0.362%
258	18.277	18.224	18.308	VV	87996	1605036	33.45%	4.310%
259	18.321	18.308	18.368	VV	23205	474310	9.89%	1.274%
260	18.423	18.368	18.438	VV	7682	260868	5.44%	0.701%
261	18.456	18.438	18.504	VV	9130	253376	5.28%	0.680%
262	18.520	18.504	18.539	VV	4807	91847	1.91%	0.247%
263	18.560	18.539	18.598	VV	5420	155085	3.23%	0.416%
264	18.616	18.598	18.651	VV	4260	112572	2.35%	0.302%
265	18.700	18.651	18.741	VV	5403	219198	4.57%	0.589%
266	18.770	18.741	18.794	VV	20316	339013	7.07%	0.910%
267	18.817	18.794	18.848	VV	14951	272760	5.69%	0.732%
268	18.880	18.848	18.900	VV	4148	106454	2.22%	0.286%
269	18.920	18.900	18.943	VV	4099	86925	1.81%	0.233%
270	18.995	18.943	19.022	VV	6047	204846	4.27%	0.550%
271	19.065	19.022	19.138	VV	37180	1036596	21.61%	2.784%
272	19.149	19.138	19.166	VV	5116	83047	1.73%	0.223%
273	19.205	19.166	19.267	VV	7383	354757	7.39%	0.953%
274	19.331	19.267	19.357	VV	7470	295452	6.16%	0.793%
275	19.386	19.357	19.416	VV	7624	226897	4.73%	0.609%
276	19.449	19.416	19.474	VV	7040	217289	4.53%	0.584%
277	19.494	19.474	19.530	VV	5573	167588	3.49%	0.450%
278	19.568	19.530	19.587	VV	6601	183675	3.83%	0.493%
279	19.613	19.587	19.661	VV	11293	306766	6.39%	0.824%
280	19.802	19.661	19.835	VV	7378	590111	12.30%	1.585%
281	19.853	19.835	19.865	VV	5880	106802	2.23%	0.287%
282	19.896	19.865	19.930	VV	6374	229903	4.79%	0.617%
283	19.978	19.930	20.041	VV	7351	379119	7.90%	1.018%
284	20.092	20.041	20.123	VV	5029	238288	4.97%	0.640%
285	20.139	20.123	20.151	VV	4446	74407	1.55%	0.200%
286	20.191	20.151	20.251	VV	5313	265588	5.54%	0.713%
287	20.282	20.251	20.321	VV	4336	159818	3.33%	0.429%
288	20.342	20.321	20.363	VV	3479	84801	1.77%	0.228%
289	20.391	20.363	20.416	VV	4042	115624	2.41%	0.311%
290	20.474	20.416	20.498	VV	3824	175472	3.66%	0.471%
291	20.522	20.498	20.570	VV	3986	149005	3.11%	0.400%
292	20.624	20.570	20.670	VV	3470	176709	3.68%	0.475%
293	20.685	20.670	20.775	VV	2360	121955	2.54%	0.328%
294	20.870	20.775	20.901	VV	1381	96674	2.02%	0.260%
295	20.946	20.901	21.053	VV	2625	125779	2.62%	0.338%
296	21.118	21.053	21.138	VV	1037	40220	0.84%	0.108%
297	21.170	21.138	21.201	VBA	903	44408	0.93%	0.119%
Sum of corrected areas:						37237713		

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Aliphatic EPH 051923.M Sun May 21 04:17:34 2023