

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048297.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 22:37
 Sample : P2531-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.143	3.104	3.169	BV	217	2251	0.03%	0.008%
2	3.197	3.169	3.274	PV	504	10445	0.15%	0.039%
3	3.292	3.274	3.329	VV	190	2592	0.04%	0.010%
4	3.339	3.329	3.470	PV	155	4063	0.06%	0.015%
5	3.484	3.470	3.512	VV	182	2412	0.03%	0.009%
6	3.525	3.512	3.544	PV	112	1558	0.02%	0.006%
7	3.551	3.544	3.598	VV	168	2304	0.03%	0.009%
8	3.620	3.598	3.631	VV	150	1286	0.02%	0.005%
9	3.639	3.631	3.661	VV	90	1318	0.02%	0.005%
10	3.668	3.661	3.681	VV	106	1327	0.02%	0.005%
11	3.687	3.681	3.699	VV	168	1340	0.02%	0.005%
12	3.707	3.699	3.758	VV	163	3559	0.05%	0.013%
13	3.773	3.758	3.798	VV	231	3805	0.05%	0.014%
14	3.814	3.798	3.907	VV	862	12576	0.18%	0.047%
15	3.929	3.907	4.001	PBA	524	4566	0.06%	0.017%
16	4.021	4.001	4.107	BV	122	2009	0.03%	0.008%
17	4.130	4.107	4.149	PV	320	4154	0.06%	0.016%
18	4.174	4.149	4.280	VV	378	12431	0.18%	0.047%
19	4.321	4.280	4.386	VV	669	17792	0.25%	0.067%
20	4.400	4.386	4.462	VV	187	5312	0.08%	0.020%
21	4.474	4.462	4.503	PV	112	1800	0.03%	0.007%
22	4.519	4.503	4.571	VV	120	3886	0.06%	0.015%
23	4.592	4.571	4.621	VV	420	7430	0.11%	0.028%
24	4.631	4.621	4.688	VV	267	5669	0.08%	0.021%
25	4.710	4.688	4.741	VV	165	3087	0.04%	0.012%
26	4.759	4.741	4.787	PV	346	3604	0.05%	0.013%
27	4.820	4.787	4.868	VV	340	6803	0.10%	0.025%
28	4.878	4.868	4.888	VV	95	1098	0.02%	0.004%
29	4.892	4.888	4.916	VV	178	2088	0.03%	0.008%
30	4.927	4.916	4.997	VV	155	7304	0.10%	0.027%
31	5.013	4.997	5.069	VV	259	6866	0.10%	0.026%

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32	5.079	5.069	5.088	VV	188	1391	0.02%	0.005%
33	5.095	5.088	5.137	VV	185	3324	0.05%	0.012%
34	5.151	5.137	5.189	VV	151	2472	0.04%	0.009%
35	5.205	5.189	5.237	PV	167	2921	0.04%	0.011%
36	5.247	5.237	5.268	VV	182	2510	0.04%	0.009%
37	5.291	5.268	5.328	VV	571	8201	0.12%	0.031%
38	5.353	5.328	5.392	VV	322	5427	0.08%	0.020%
39	5.409	5.392	5.438	PV	148	2445	0.03%	0.009%
40	5.450	5.438	5.481	VV	125	1432	0.02%	0.005%
41	5.494	5.481	5.511	VV	161	1846	0.03%	0.007%
42	5.533	5.511	5.591	VV	601	9493	0.13%	0.036%
43	5.597	5.591	5.658	VV	138	2385	0.03%	0.009%
44	5.665	5.658	5.707	VV	92	1997	0.03%	0.007%
45	5.727	5.707	5.744	PV	190	2677	0.04%	0.010%
46	5.764	5.744	5.810	VV	1795	25036	0.36%	0.094%
47	5.834	5.810	5.861	VV	389	6415	0.09%	0.024%
48	5.867	5.861	5.887	VV	135	1175	0.02%	0.004%
49	5.911	5.887	5.944	VV	199	3598	0.05%	0.013%
50	5.956	5.944	5.988	VV	94	1840	0.03%	0.007%
51	6.010	5.988	6.038	VV	144	2237	0.03%	0.008%
52	6.045	6.038	6.055	VV	70	684	0.01%	0.003%
53	6.064	6.055	6.076	VV	75	769	0.01%	0.003%
54	6.090	6.076	6.146	VV	122	2489	0.04%	0.009%
55	6.162	6.146	6.191	VV	166	2203	0.03%	0.008%
56	6.204	6.191	6.215	VV	128	1036	0.01%	0.004%
57	6.244	6.215	6.258	PV	132	2528	0.04%	0.009%
58	6.264	6.258	6.277	VV	151	1259	0.02%	0.005%
59	6.301	6.277	6.348	VV	2557	31989	0.45%	0.120%
60	6.369	6.348	6.444	VV	7070	92960	1.32%	0.348%
61	6.468	6.444	6.512	VV	447	11485	0.16%	0.043%
62	6.526	6.512	6.535	VV	243	2750	0.04%	0.010%
63	6.548	6.535	6.575	VV	213	4337	0.06%	0.016%
64	6.595	6.575	6.631	VV	619	10717	0.15%	0.040%
65	6.639	6.631	6.684	VV	171	4527	0.06%	0.017%
66	6.704	6.684	6.735	VV	152	3578	0.05%	0.013%
67	6.758	6.735	6.785	VV	312	5045	0.07%	0.019%
68	6.795	6.785	6.802	VV	157	1002	0.01%	0.004%
69	6.835	6.802	6.858	VV	728	10370	0.15%	0.039%
70	6.883	6.858	7.005	VV	3781	55635	0.79%	0.208%
71	7.036	7.005	7.065	VV	169	3864	0.05%	0.014%
72	7.082	7.065	7.118	PV	195	3151	0.04%	0.012%
73	7.125	7.118	7.157	VV	128	2009	0.03%	0.008%
74	7.167	7.157	7.203	VV	114	1958	0.03%	0.007%
75	7.240	7.203	7.284	VV	464	10468	0.15%	0.039%
76	7.296	7.284	7.359	VV	231	8856	0.13%	0.033%
77	7.395	7.359	7.418	VV	811	13000	0.18%	0.049%
78	7.430	7.418	7.460	VV	525	7371	0.10%	0.028%
79	7.470	7.460	7.518	VV	214	5766	0.08%	0.022%

80	7.533	7.518	7.551	VV	625	6938	0.10%	0.026%
81	7.572	7.551	7.594	VV	316	4959	0.07%	0.019%
82	7.609	7.594	7.645	VV	244	4459	0.06%	0.017%
83	7.657	7.645	7.684	VV	199	3126	0.04%	0.012%
84	7.702	7.684	7.726	VV	337	5130	0.07%	0.019%
85	7.737	7.726	7.801	VV	189	5145	0.07%	0.019%
86	7.808	7.801	7.814	VV	50	609	0.01%	0.002%
87	7.833	7.814	7.906	VV	188	5483	0.08%	0.021%
88	7.928	7.906	7.942	PV	134	1845	0.03%	0.007%
89	8.161	8.158	8.254	VV	1458	49204	0.70%	0.184%
90	8.267	8.254	8.351	VV	625	29974	0.43%	0.112%
91	8.363	8.351	8.378	VV	500	7151	0.10%	0.027%
92	8.406	8.378	8.447	VV	553	17307	0.25%	0.065%
93	8.478	8.447	8.495	VV	723	14236	0.20%	0.053%
94	8.511	8.495	8.526	VV	576	8982	0.13%	0.034%
95	8.586	8.526	8.646	VV	826	34186	0.49%	0.128%
96	8.655	8.646	8.662	VV	246	2216	0.03%	0.008%
97	8.698	8.662	8.778	VV	4304	69612	0.99%	0.261%
98	8.787	8.778	8.863	VV	268	9598	0.14%	0.036%
99	9.059	9.049	9.184	VV	1624	76351	1.09%	0.286%
100	9.192	9.184	9.229	VV	604	14981	0.21%	0.056%
101	9.237	9.229	9.257	VV	542	8075	0.11%	0.030%
102	9.271	9.257	9.297	VV	630	11945	0.17%	0.045%
103	9.321	9.297	9.380	VV	869	26100	0.37%	0.098%
104	9.408	9.380	9.425	VV	937	17244	0.25%	0.065%
105	9.465	9.425	9.526	VV	5194	113209	1.61%	0.424%
106	9.562	9.526	9.577	VV	327	7495	0.11%	0.028%
107	9.594	9.577	9.631	VV	402	8586	0.12%	0.032%
108	9.648	9.631	9.676	VV	371	6716	0.10%	0.025%
109	9.699	9.676	9.718	VV	244	4483	0.06%	0.017%
110	9.740	9.718	9.774	VV	850	15342	0.22%	0.057%
111	9.791	9.774	9.826	VV	473	10885	0.15%	0.041%
112	9.861	9.826	9.908	VV	444	12383	0.18%	0.046%
113	9.927	9.908	10.008	VV	392	12675	0.18%	0.047%
114	10.030	10.008	10.087	VV	510	13942	0.20%	0.052%
115	10.126	10.087	10.149	VV	427	10203	0.15%	0.038%
116	10.157	10.149	10.167	VV	238	1944	0.03%	0.007%
117	10.193	10.167	10.215	VV	793	11744	0.17%	0.044%
118	10.229	10.215	10.264	VV	369	6848	0.10%	0.026%
119	10.272	10.264	10.280	VV	178	1623	0.02%	0.006%
120	10.295	10.280	10.351	VV	251	6162	0.09%	0.023%
121	10.358	10.351	10.394	VV	142	2348	0.03%	0.009%
122	10.404	10.394	10.431	VV	162	1584	0.02%	0.006%
123	10.438	10.431	10.473	VV	105	914	0.01%	0.003%
124	10.487	10.473	10.504	PV	108	938	0.01%	0.004%
125	10.533	10.504	10.556	PV	254	3859	0.05%	0.014%
126	10.579	10.556	10.602	VV	271	4506	0.06%	0.017%

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127	10.638	10.602	10.653	VV	264	4834	0.07%	0.018%
128	10.669	10.653	10.701	VV	257	4450	0.06%	0.017%
129	10.726	10.701	10.774	VV	174	4366	0.06%	0.016%
130	10.814	10.774	10.823	VV	229	4886	0.07%	0.018%
131	10.843	10.823	10.874	VV	426	9428	0.13%	0.035%
132	10.893	10.874	10.903	VV	361	5323	0.08%	0.020%
133	10.930	10.903	10.974	VV	1041	20797	0.30%	0.078%
134	10.997	10.974	11.051	VV	417	13795	0.20%	0.052%
135	11.061	11.051	11.102	VV	246	4667	0.07%	0.017%
136	11.153	11.102	11.171	PV	273	5928	0.08%	0.022%
137	11.193	11.171	11.241	VV	1504	29595	0.42%	0.111%
138	11.268	11.241	11.316	VV	1704	34075	0.48%	0.128%
139	11.324	11.316	11.396	VV	410	10096	0.14%	0.038%
140	11.405	11.396	11.429	VV	159	1945	0.03%	0.007%
141	11.441	11.429	11.458	VV	169	1117	0.02%	0.004%
142	11.493	11.458	11.524	VV	226	3983	0.06%	0.015%
143	11.566	11.524	11.594	VV	805	12076	0.17%	0.045%
144	11.602	11.594	11.618	VV	239	2875	0.04%	0.011%
145	11.636	11.618	11.665	VV	813	11874	0.17%	0.044%
146	11.718	11.665	11.771	VV	656	15494	0.22%	0.058%
147	11.794	11.771	11.812	PV	396	4938	0.07%	0.018%
148	11.832	11.812	11.856	VV	261	3557	0.05%	0.013%
149	11.896	11.856	11.919	VV	544	9239	0.13%	0.035%
150	11.959	11.919	12.013	VV	638183	7034652	100.00%	26.328%
151	12.024	12.013	12.071	VV	980	23405	0.33%	0.088%
152	12.090	12.071	12.129	VV	886	22582	0.32%	0.085%
153	12.142	12.129	12.157	VV	643	7200	0.10%	0.027%
154	12.174	12.157	12.228	VV	569	8872	0.13%	0.033%
155	12.244	12.228	12.271	VV	227	2790	0.04%	0.010%
156	12.303	12.271	12.336	VV	701	11000	0.16%	0.041%
157	12.356	12.336	12.374	VV	670	8049	0.11%	0.030%
158	12.396	12.374	12.441	VV	662	12049	0.17%	0.045%
159	12.462	12.441	12.488	VV	286	4261	0.06%	0.016%
160	12.493	12.488	12.508	VV	114	745	0.01%	0.003%
161	12.548	12.508	12.627	VV	27311	331728	4.72%	1.242%
162	12.637	12.627	12.655	VV	419	5741	0.08%	0.021%
163	12.671	12.655	12.730	VV	370	10068	0.14%	0.038%
164	12.755	12.730	12.772	VV	400	6740	0.10%	0.025%
165	12.790	12.772	12.824	VV	301	4743	0.07%	0.018%
166	12.848	12.824	12.871	VV	573	8860	0.13%	0.033%
167	12.891	12.871	12.914	VV	871	13099	0.19%	0.049%
168	12.944	12.914	12.983	VV	914	19205	0.27%	0.072%
169	13.009	12.983	13.098	VV	6536	93175	1.32%	0.349%
170	13.104	13.098	13.118	VV	117	564	0.01%	0.002%
171	13.148	13.118	13.174	PV	1029	16007	0.23%	0.060%
172	13.195	13.174	13.222	VV	494	10911	0.16%	0.041%
173	13.253	13.222	13.280	VV	438	10085	0.14%	0.038%
174	13.308	13.280	13.336	VV	6178	76949	1.09%	0.288%

175	13.392	13.336	13.488	VV	473058	5685840	80.83%	21.280%
176	13.501	13.488	13.531	VV	849	16640	0.24%	0.062%
177	13.557	13.531	13.601	VV	1029	28877	0.41%	0.108%
178	13.618	13.601	13.662	VV	589	18195	0.26%	0.068%
179	13.672	13.662	13.691	VV	322	5037	0.07%	0.019%
180	13.707	13.691	13.722	VV	308	4954	0.07%	0.019%
181	13.733	13.722	13.743	VV	270	2944	0.04%	0.011%
182	13.780	13.743	13.848	VV	5592	83941	1.19%	0.314%
183	13.896	13.848	13.948	VV	1305	32452	0.46%	0.121%
184	13.966	13.948	13.978	VV	390	5510	0.08%	0.021%
185	14.006	13.978	14.028	VV	615	11380	0.16%	0.043%
186	14.045	14.028	14.073	VV	896	14572	0.21%	0.055%
187	14.091	14.073	14.114	VV	912	13014	0.18%	0.049%
188	14.141	14.114	14.160	VV	1457	24664	0.35%	0.092%
189	14.172	14.160	14.195	VV	1087	15572	0.22%	0.058%
190	14.215	14.195	14.278	VV	648	14851	0.21%	0.056%
191	14.290	14.278	14.311	VV	151	1946	0.03%	0.007%
192	14.351	14.311	14.451	VV	260	10559	0.15%	0.040%
193	14.543	14.451	14.551	PV	623	11929	0.17%	0.045%
194	14.578	14.551	14.611	VV	1342	28273	0.40%	0.106%
195	14.643	14.611	14.676	VV	837	20595	0.29%	0.077%
196	14.703	14.676	14.751	VV	1616	32394	0.46%	0.121%
197	14.769	14.751	14.791	VV	681	11139	0.16%	0.042%
198	14.811	14.791	14.852	VV	812	22488	0.32%	0.084%
199	14.875	14.852	14.906	VV	1511	25281	0.36%	0.095%
200	14.936	14.906	14.981	VV	788	21041	0.30%	0.079%
201	14.995	14.981	15.016	VV	269	3743	0.05%	0.014%
202	15.085	15.016	15.117	VV	421	13907	0.20%	0.052%
203	15.141	15.117	15.161	VV	880	13101	0.19%	0.049%
204	15.188	15.161	15.207	VV	3641	59708	0.85%	0.223%
205	15.230	15.207	15.269	VV	4682	107009	1.52%	0.401%
206	15.287	15.269	15.310	VV	1018	17328	0.25%	0.065%
207	15.347	15.310	15.403	VV	1244	34168	0.49%	0.128%
208	15.428	15.403	15.465	VV	389	8121	0.12%	0.030%
209	15.498	15.465	15.510	PV	493	6152	0.09%	0.023%
210	15.536	15.510	15.591	VV	594	18797	0.27%	0.070%
211	15.630	15.591	15.737	VV	13027	301878	4.29%	1.130%
212	15.762	15.737	15.797	VV	2711	41857	0.60%	0.157%
213	15.838	15.797	15.881	VV	3878	78017	1.11%	0.292%
214	15.899	15.881	15.927	VV	666	13231	0.19%	0.050%
215	15.945	15.927	15.963	VV	253	4980	0.07%	0.019%
216	16.021	15.963	16.064	VV	904	31394	0.45%	0.117%
217	16.094	16.064	16.118	VV	439	10105	0.14%	0.038%
218	16.152	16.118	16.171	VV	522	10818	0.15%	0.040%
219	16.182	16.171	16.204	VV	479	7764	0.11%	0.029%
220	16.221	16.204	16.230	VV	359	4730	0.07%	0.018%
221	16.263	16.230	16.308	VV	2699	44408	0.63%	0.166%

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222	16.328	16.308	16.373	VV	382	8874	0.13%	0.033%
223	16.389	16.373	16.419	VV	245	4479	0.06%	0.017%
224	16.474	16.419	16.514	PV	480	15450	0.22%	0.058%
225	16.560	16.514	16.601	VV	682	22671	0.32%	0.085%
226	16.650	16.601	16.688	VV	1663	46758	0.66%	0.175%
227	16.744	16.688	16.804	VV	8922	205118	2.92%	0.768%
228	16.823	16.804	16.848	VV	1301	23667	0.34%	0.089%
229	16.876	16.848	16.973	VV	4730	96993	1.38%	0.363%
230	16.989	16.973	16.997	VV	177	1839	0.03%	0.007%
231	17.063	16.997	17.101	VV	4192	117319	1.67%	0.439%
232	17.123	17.101	17.168	VV	3769	69116	0.98%	0.259%
233	17.214	17.168	17.244	VV	3144	68136	0.97%	0.255%
234	17.261	17.244	17.279	VV	1360	22825	0.32%	0.085%
235	17.287	17.279	17.314	VV	844	11341	0.16%	0.042%
236	17.369	17.314	17.376	VV	473	12300	0.17%	0.046%
237	17.385	17.376	17.409	VV	457	6792	0.10%	0.025%
238	17.424	17.409	17.435	VV	284	3752	0.05%	0.014%
239	17.481	17.435	17.515	VV	706	21510	0.31%	0.081%
240	17.526	17.515	17.534	VV	467	4998	0.07%	0.019%
241	17.547	17.534	17.566	VV	516	7910	0.11%	0.030%
242	17.589	17.566	17.608	VV	802	15044	0.21%	0.056%
243	17.659	17.608	17.688	VV	3288	70207	1.00%	0.263%
244	17.707	17.688	17.717	VV	231	2888	0.04%	0.011%
245	17.747	17.717	17.763	VV	840	12065	0.17%	0.045%
246	17.781	17.763	17.809	VV	775	12203	0.17%	0.046%
247	17.842	17.809	17.863	VV	180	3725	0.05%	0.014%
248	17.951	17.863	17.983	PV	193	6572	0.09%	0.025%
249	18.055	17.983	18.072	PV	1301	24826	0.35%	0.093%
250	18.099	18.072	18.129	VV	2754	44466	0.63%	0.166%
251	18.188	18.129	18.218	PV	1782	29737	0.42%	0.111%
252	18.252	18.218	18.274	VV	930	18471	0.26%	0.069%
253	18.282	18.274	18.307	VV	538	7833	0.11%	0.029%
254	18.336	18.307	18.378	VV	823	20293	0.29%	0.076%
255	18.423	18.378	18.438	VV	1919	34793	0.49%	0.130%
256	18.468	18.438	18.506	VV	7596	209498	2.98%	0.784%
257	18.521	18.506	18.567	VV	4656	88158	1.25%	0.330%
258	18.583	18.567	18.593	VV	568	8238	0.12%	0.031%
259	18.618	18.593	18.644	VV	1899	31824	0.45%	0.119%
260	18.650	18.644	18.663	VV	558	5379	0.08%	0.020%
261	18.678	18.663	18.690	VV	489	6357	0.09%	0.024%
262	18.702	18.690	18.710	VV	321	3679	0.05%	0.014%
263	18.744	18.710	18.798	VV	3748	72549	1.03%	0.272%
264	18.817	18.798	18.850	VV	411	9459	0.13%	0.035%
265	18.925	18.850	18.981	PV	3502	75550	1.07%	0.283%
266	19.032	18.981	19.067	PV	2165	46100	0.66%	0.173%
267	19.086	19.067	19.115	VV	1051	19805	0.28%	0.074%
268	19.146	19.115	19.152	VV	345	7232	0.10%	0.027%
269	19.224	19.152	19.235	VV	491	20393	0.29%	0.076%

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270	19.296	19.235	19.388	VV	4971	188558	2.68%	0.706%
271	19.419	19.388	19.442	VV	1202	30154	0.43%	0.113%
272	19.488	19.442	19.498	VV	979	27985	0.40%	0.105%
273	19.525	19.498	19.561	VV	1466	36898	0.52%	0.138%
274	19.620	19.561	19.638	VV	1025	35858	0.51%	0.134%
275	19.712	19.638	19.736	VV	2509	74581	1.06%	0.279%
276	19.778	19.736	19.801	VV	2755	71005	1.01%	0.266%
277	19.823	19.801	19.861	VV	3016	86070	1.22%	0.322%
278	19.892	19.861	19.933	VV	3225	114365	1.63%	0.428%
279	20.004	19.933	20.027	VV	3924	172623	2.45%	0.646%
280	20.079	20.027	20.111	VV	6020	207491	2.95%	0.777%
281	20.133	20.111	20.154	VV	3817	95771	1.36%	0.358%
282	20.336	20.154	20.379	VV	6222	640459	9.10%	2.397%
283	20.451	20.379	20.469	VV	6681	313712	4.46%	1.174%
284	20.496	20.469	20.505	VV	6555	139092	1.98%	0.521%
285	20.616	20.505	20.651	VV	10688	664339	9.44%	2.486%
286	20.687	20.651	20.698	VV	7976	217413	3.09%	0.814%
287	20.812	20.698	20.851	VV	9868	794744	11.30%	2.974%
288	20.980	20.851	21.013	VV	9822	915355	13.01%	3.426%
289	21.055	21.013	21.147	VV	11181	745088	10.59%	2.789%
290	21.187	21.147	21.224	VV	9214	403136	5.73%	1.509%
291	21.251	21.224	21.260	VV	8171	175299	2.49%	0.656%
292	21.343	21.260	21.378	VV	8175	572104	8.13%	2.141%
293	21.387	21.378	21.471	VV	7823	406667	5.78%	1.522%
294	21.510	21.471	21.547	VV	6816	300641	4.27%	1.125%
295	21.618	21.547	21.670	VV	6371	444116	6.31%	1.662%
296	21.680	21.670	21.824	VV	5741	439905	6.25%	1.646%
297	21.853	21.824	21.965	VV	3775	272486	3.87%	1.020%
298	22.019	21.965	22.028	VV	2277	87235	1.24%	0.326%
299	22.045	22.028	22.068	VV	2166	49926	0.71%	0.187%
300	22.079	22.068	22.084	VV	1850	17774	0.25%	0.067%
301	22.098	22.084	22.131	VV	1868	48626	0.69%	0.182%
302	22.143	22.131	22.266	VV	1505	59861	0.85%	0.224%
303	22.274	22.266	22.291	VV	147	1657	0.02%	0.006%

Sum of corrected areas: 26718911

Aliphatic EPH 042724.M Tue May 21 02:16:56 2024