

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081524AL\
Data File : FE049612.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2024 10:00
Sample : P3598-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.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	3.136	3.104	3.254	BV	9	-189	-0.00%	-0.000%
2	3.278	3.254	3.361	PV	745	10014	0.16%	0.022%
3	3.377	3.361	3.408	PV	122	1838	0.03%	0.004%
4	3.421	3.408	3.507	VV	144	3425	0.05%	0.007%
5	3.523	3.507	3.551	PV	105	1079	0.02%	0.002%
6	3.562	3.551	3.573	VV	76	618	0.01%	0.001%
7	3.589	3.573	3.611	PV	210	2402	0.04%	0.005%
8	3.620	3.611	3.631	PV	84	748	0.01%	0.002%
9	3.643	3.631	3.708	VV	115	1993	0.03%	0.004%
10	3.718	3.708	3.737	VV	186	2205	0.03%	0.005%
11	3.757	3.737	3.776	VV	509	5744	0.09%	0.013%
12	3.784	3.776	3.791	VV	88	665	0.01%	0.001%
13	3.803	3.791	3.837	VV	178	2073	0.03%	0.005%
14	3.867	3.837	3.901	PV	259	6758	0.11%	0.015%
15	3.909	3.901	3.938	VV	162	1849	0.03%	0.004%
16	3.961	3.938	4.031	VV	353	6630	0.10%	0.014%
17	4.045	4.031	4.054	PV	167	1099	0.02%	0.002%
18	4.068	4.054	4.090	VV	324	3431	0.05%	0.007%
19	4.101	4.090	4.158	VV	203	4303	0.07%	0.009%
20	4.179	4.158	4.231	VV	204	4297	0.07%	0.009%
21	4.255	4.231	4.285	VV	585	8686	0.14%	0.019%
22	4.299	4.285	4.368	VV	244	6041	0.09%	0.013%
23	4.381	4.368	4.391	PV	121	1222	0.02%	0.003%
24	4.469	4.391	4.497	VV	204	7319	0.11%	0.016%
25	4.528	4.497	4.549	VV	980	11519	0.18%	0.025%
26	4.567	4.549	4.625	VV	359	7473	0.12%	0.016%
27	4.633	4.625	4.667	VV	145	2365	0.04%	0.005%
28	4.686	4.667	4.725	VV	509	8103	0.13%	0.018%
29	4.760	4.725	4.797	VV	488	8830	0.14%	0.019%
30	4.810	4.797	4.825	VV	328	3537	0.06%	0.008%
31	4.835	4.825	4.851	VV	252	2593	0.04%	0.006%
32	4.864	4.851	4.892	VV	179	3500	0.05%	0.008%
33	4.939	4.892	4.955	VV	264	6749	0.11%	0.015%
34	4.967	4.955	5.013	VV	305	7652	0.12%	0.017%
35	5.036	5.013	5.074	VV	373	7360	0.12%	0.016%
36	5.106	5.074	5.125	PV	181	3955	0.06%	0.009%

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37	5.137	5.125	5.162	VV	224	2958	0.05%	0.006%
38	5.178	5.162	5.191	PV	179	2089	0.03%	0.005%
39	5.231	5.191	5.260	VV	399	8875	0.14%	0.019%
40	5.281	5.260	5.297	VV	406	5232	0.08%	0.011%
41	5.313	5.297	5.326	VV	269	3978	0.06%	0.009%
42	5.345	5.326	5.392	VV	311	6215	0.10%	0.014%
43	5.443	5.392	5.458	VV	260	4621	0.07%	0.010%
44	5.482	5.458	5.496	VV	199	3445	0.05%	0.008%
45	5.509	5.496	5.514	VV	251	2048	0.03%	0.004%
46	5.527	5.514	5.557	VV	276	5922	0.09%	0.013%
47	5.570	5.557	5.591	VV	174	2603	0.04%	0.006%
48	5.597	5.591	5.641	VV	125	2377	0.04%	0.005%
49	5.665	5.641	5.698	VV	1697	23241	0.36%	0.051%
50	5.705	5.698	5.731	VV	330	4327	0.07%	0.009%
51	5.738	5.731	5.767	VV	142	2436	0.04%	0.005%
52	5.777	5.767	5.805	VV	130	2131	0.03%	0.005%
53	5.814	5.805	5.823	VV	135	813	0.01%	0.002%
54	5.845	5.823	5.884	VV	670	10318	0.16%	0.022%
55	5.892	5.884	5.921	VV	193	2808	0.04%	0.006%
56	5.928	5.921	5.942	VV	184	1652	0.03%	0.004%
57	5.967	5.942	6.002	VV	604	12534	0.20%	0.027%
58	6.021	6.002	6.041	VV	225	4254	0.07%	0.009%
59	6.051	6.041	6.068	VV	251	3047	0.05%	0.007%
60	6.076	6.068	6.120	VV	237	4543	0.07%	0.010%
61	6.144	6.120	6.160	PV	350	4014	0.06%	0.009%
62	6.193	6.160	6.215	VV	435	7052	0.11%	0.015%
63	6.244	6.215	6.277	VV	1152	21217	0.33%	0.046%
64	6.292	6.277	6.314	VV	594	8584	0.13%	0.019%
65	6.338	6.314	6.357	VV	795	11320	0.18%	0.025%
66	6.382	6.357	6.391	VV	529	8569	0.13%	0.019%
67	6.403	6.391	6.451	VV	668	15871	0.25%	0.035%
68	6.490	6.451	6.503	VV	515	11849	0.19%	0.026%
69	6.520	6.503	6.541	VV	448	8418	0.13%	0.018%
70	6.565	6.541	6.596	VV	573	13458	0.21%	0.029%
71	6.614	6.596	6.624	VV	565	8020	0.13%	0.017%
72	6.633	6.624	6.667	VV	585	11384	0.18%	0.025%
73	6.694	6.667	6.746	VV	2724	41571	0.65%	0.091%
74	6.783	6.746	6.799	VV	522	11977	0.19%	0.026%
75	6.846	6.799	6.870	VV	2542	44760	0.70%	0.098%
76	6.883	6.870	6.907	VV	905	16025	0.25%	0.035%
77	6.918	6.907	6.938	VV	605	8379	0.13%	0.018%
78	6.953	6.938	6.963	VV	452	6602	0.10%	0.014%
79	6.978	6.963	6.995	VV	699	9651	0.15%	0.021%
80	7.020	6.995	7.046	VV	1025	19304	0.30%	0.042%
81	7.058	7.046	7.071	VV	634	6792	0.11%	0.015%
82	7.099	7.071	7.137	VV	799	20858	0.33%	0.045%
83	7.163	7.137	7.184	VV	616	14114	0.22%	0.031%
84	7.225	7.184	7.247	VV	1212	31714	0.50%	0.069%
85	7.267	7.247	7.292	VV	1437	23126	0.36%	0.050%
86	7.315	7.292	7.324	VV	1261	17291	0.27%	0.038%
87	7.335	7.324	7.357	VV	1409	22116	0.35%	0.048%
88	7.370	7.357	7.390	VV	1280	18054	0.28%	0.039%
89	7.414	7.390	7.451	VV	3244	53170	0.83%	0.116%

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90	7.471	7.451	7.498	VV	1690	28696	0.45%	0.063%
91	7.514	7.498	7.576	VV	1103	34184	0.54%	0.075%
92	7.640	7.576	7.671	VV	4446	80753	1.27%	0.176%
93	7.689	7.671	7.708	VV	910	17645	0.28%	0.038%
94	7.728	7.708	7.751	VV	840	19423	0.30%	0.042%
95	7.764	7.751	7.787	VV	857	15665	0.25%	0.034%
96	7.816	7.787	7.845	VV	2026	37404	0.59%	0.082%
97	7.865	7.845	7.885	VV	801	15135	0.24%	0.033%
98	8.100	8.087	8.146	VV	1967	56798	0.89%	0.124%
99	8.167	8.146	8.187	VV	1738	32859	0.52%	0.072%
100	8.215	8.187	8.235	VV	2060	44177	0.69%	0.096%
101	8.251	8.235	8.260	VV	1699	23887	0.37%	0.052%
102	8.271	8.260	8.300	VV	1879	32369	0.51%	0.071%
103	8.340	8.300	8.378	VV	5030	94159	1.48%	0.205%
104	8.389	8.378	8.411	VV	1351	23264	0.37%	0.051%
105	8.448	8.411	8.465	VV	2269	52005	0.82%	0.113%
106	8.477	8.465	8.494	VV	1825	28791	0.45%	0.063%
107	8.521	8.494	8.551	VV	5462	97416	1.53%	0.212%
108	8.567	8.551	8.588	VV	1815	32129	0.50%	0.070%
109	8.618	8.588	8.652	VV	1643	49369	0.77%	0.108%
110	8.678	8.652	8.701	VV	2040	39910	0.63%	0.087%
111	8.736	8.701	8.753	VV	1181	32320	0.51%	0.070%
112	8.769	8.753	8.785	VV	1122	18067	0.28%	0.039%
113	8.931	8.916	8.959	VV	3365	70428	1.11%	0.154%
114	8.975	8.959	8.999	VV	2878	55181	0.87%	0.120%
115	9.012	8.999	9.031	VV	2104	36319	0.57%	0.079%
116	9.060	9.031	9.088	VV	5716	98419	1.54%	0.215%
117	9.110	9.088	9.127	VV	1636	33156	0.52%	0.072%
118	9.137	9.127	9.158	VV	1334	22624	0.36%	0.049%
119	9.175	9.158	9.192	VV	1578	27420	0.43%	0.060%
120	9.208	9.192	9.226	VV	1709	28824	0.45%	0.063%
121	9.252	9.226	9.281	VV	2430	58504	0.92%	0.128%
122	9.291	9.281	9.323	VV	1532	34845	0.55%	0.076%
123	9.347	9.323	9.368	VV	4179	66741	1.05%	0.145%
124	9.383	9.368	9.418	VV	1938	45650	0.72%	0.100%
125	9.430	9.418	9.458	VV	1133	21619	0.34%	0.047%
126	9.498	9.458	9.521	VV	1131	31800	0.50%	0.069%
127	9.539	9.521	9.564	VV	835	19466	0.31%	0.042%
128	9.581	9.564	9.604	VV	741	15915	0.25%	0.035%
129	9.633	9.604	9.696	VV	1020	39837	0.63%	0.087%
130	9.724	9.696	9.778	VV	1722	48730	0.76%	0.106%
131	9.801	9.778	9.833	VV	1519	33113	0.52%	0.072%
132	9.855	9.833	9.871	VV	901	16215	0.25%	0.035%
133	9.884	9.871	9.993	VV	818	39051	0.61%	0.085%
134	10.004	9.993	10.021	VV	423	4706	0.07%	0.010%
135	10.048	10.021	10.061	VV	620	11249	0.18%	0.025%
136	10.084	10.061	10.108	VV	749	16595	0.26%	0.036%
137	10.127	10.108	10.220	VV	2344	49095	0.77%	0.107%
138	10.236	10.220	10.280	VV	369	8317	0.13%	0.018%
139	10.298	10.280	10.361	VV	333	8820	0.14%	0.019%
140	10.363	10.361	10.388	VV	198	1253	0.02%	0.003%
141	10.399	10.388	10.447	PV	156	3580	0.06%	0.008%

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142	10.470	10.447	10.491	VV	370	5941	0.09%	0.013%
143	10.515	10.491	10.541	VV	1455	22742	0.36%	0.050%
144	10.570	10.541	10.586	VV	439	8518	0.13%	0.019%
145	10.606	10.586	10.634	VV	424	9011	0.14%	0.020%
146	10.658	10.634	10.694	VV	367	7937	0.12%	0.017%
147	10.721	10.694	10.737	VV	243	3772	0.06%	0.008%
148	10.745	10.737	10.751	VV	278	1778	0.03%	0.004%
149	10.793	10.751	10.828	VV	441	13040	0.20%	0.028%
150	10.865	10.828	10.907	VV	1358	23191	0.36%	0.051%
151	10.938	10.907	11.037	VV	1564	32707	0.51%	0.071%
152	11.085	11.037	11.114	VV	303	6689	0.10%	0.015%
153	11.138	11.114	11.168	VV	540	10890	0.17%	0.024%
154	11.199	11.168	11.228	VV	301	8414	0.13%	0.018%
155	11.259	11.228	11.295	VV	352	8915	0.14%	0.019%
156	11.317	11.295	11.338	VV	236	3947	0.06%	0.009%
157	11.344	11.338	11.361	VV	167	1645	0.03%	0.004%
158	11.369	11.361	11.414	VV	190	2583	0.04%	0.006%
159	11.440	11.414	11.453	PV	158	2287	0.04%	0.005%
160	11.500	11.453	11.526	VV	497	10334	0.16%	0.023%
161	11.568	11.526	11.631	VV	1342	25492	0.40%	0.056%
162	11.658	11.631	11.691	VV	940	16214	0.25%	0.035%
163	11.699	11.691	11.708	PV	92	878	0.01%	0.002%
164	11.721	11.708	11.744	VV	162	2404	0.04%	0.005%
165	11.768	11.744	11.792	VV	149	2771	0.04%	0.006%
166	11.804	11.792	11.842	VV	178	3805	0.06%	0.008%
167	11.886	11.842	11.950	VV	87965	978147	15.35%	2.132%
168	11.965	11.950	11.993	VV	645	12561	0.20%	0.027%
169	12.047	11.993	12.066	VV	404	13928	0.22%	0.030%
170	12.081	12.066	12.100	VV	368	5095	0.08%	0.011%
171	12.116	12.100	12.150	VV	234	4612	0.07%	0.010%
172	12.177	12.150	12.192	VV	315	3504	0.05%	0.008%
173	12.237	12.192	12.314	VV	1286	26594	0.42%	0.058%
174	12.329	12.314	12.401	VV	258	5853	0.09%	0.013%
175	12.436	12.401	12.451	PV	273	4108	0.06%	0.009%
176	12.494	12.451	12.568	VV	838	28140	0.44%	0.061%
177	12.616	12.568	12.640	VV	489	15101	0.24%	0.033%
178	12.651	12.640	12.677	VV	357	5595	0.09%	0.012%
179	12.699	12.677	12.778	VV	345	14980	0.24%	0.033%
180	12.826	12.778	12.850	VV	639	17834	0.28%	0.039%
181	12.876	12.850	12.928	VV	1618	29562	0.46%	0.064%
182	12.952	12.928	13.018	VV	713	20035	0.31%	0.044%
183	13.022	13.018	13.057	VV	178	2689	0.04%	0.006%
184	13.071	13.057	13.089	VV	165	2148	0.03%	0.005%
185	13.097	13.089	13.112	VV	107	776	0.01%	0.002%
186	13.140	13.112	13.159	PV	293	4633	0.07%	0.010%
187	13.200	13.159	13.217	VV	254	5780	0.09%	0.013%
188	13.268	13.217	13.289	PV	1152	25296	0.40%	0.055%
189	13.322	13.289	13.409	VV	54802	714037	11.21%	1.556%
190	13.429	13.409	13.466	VV	713	16645	0.26%	0.036%
191	13.488	13.466	13.571	VV	1541	36403	0.57%	0.079%
192	13.580	13.571	13.624	VV	358	8104	0.13%	0.018%
193	13.662	13.624	13.684	VV	198	5429	0.09%	0.012%
194	13.717	13.684	13.741	VV	422	8212	0.13%	0.018%

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195	13.763	13.741	13.778	VV	293	5542	0.09%	0.012%
196	13.791	13.778	13.811	VV	218	3358	0.05%	0.007%
197	13.837	13.811	13.858	VV	274	5509	0.09%	0.012%
198	13.907	13.858	13.921	VV	362	10432	0.16%	0.023%
199	13.940	13.921	13.968	VV	415	8025	0.13%	0.017%
200	13.994	13.968	14.004	VV	378	6116	0.10%	0.013%
201	14.027	14.004	14.049	VV	744	11282	0.18%	0.025%
202	14.074	14.049	14.142	VV	1670	33214	0.52%	0.072%
203	14.152	14.142	14.174	VV	217	3413	0.05%	0.007%
204	14.224	14.174	14.246	VV	216	7290	0.11%	0.016%
205	14.255	14.246	14.262	PV	133	726	0.01%	0.002%
206	14.294	14.262	14.328	PV	494	10964	0.17%	0.024%
207	14.374	14.328	14.404	VV	296	7604	0.12%	0.017%
208	14.440	14.404	14.450	VV	335	5059	0.08%	0.011%
209	14.488	14.450	14.531	VV	538	16194	0.25%	0.035%
210	14.548	14.531	14.556	VV	284	3254	0.05%	0.007%
211	14.607	14.556	14.616	VV	660	14004	0.22%	0.031%
212	14.635	14.616	14.662	VV	1433	20936	0.33%	0.046%
213	14.697	14.662	14.718	VV	633	12032	0.19%	0.026%
214	14.731	14.718	14.740	VV	259	3424	0.05%	0.007%
215	14.754	14.740	14.801	VV	341	8585	0.13%	0.019%
216	14.842	14.801	14.858	PV	297	5761	0.09%	0.013%
217	14.891	14.858	14.905	VV	350	5883	0.09%	0.013%
218	14.928	14.905	14.968	VV	355	6061	0.10%	0.013%
219	15.027	14.968	15.044	PV	299	4154	0.07%	0.009%
220	15.072	15.044	15.081	VV	182	2461	0.04%	0.005%
221	15.134	15.081	15.149	VV	509	8727	0.14%	0.019%
222	15.174	15.149	15.204	VV	1521	23146	0.36%	0.050%
223	15.222	15.204	15.254	VV	616	12286	0.19%	0.027%
224	15.261	15.254	15.298	VV	360	5774	0.09%	0.013%
225	15.328	15.298	15.342	VV	299	6446	0.10%	0.014%
226	15.371	15.342	15.392	VV	364	6759	0.11%	0.015%
227	15.447	15.392	15.467	VV	289	7382	0.12%	0.016%
228	15.494	15.467	15.528	PV	238	5973	0.09%	0.013%
229	15.560	15.528	15.591	VV	2877	56585	0.89%	0.123%
230	15.596	15.591	15.667	VV	1120	26401	0.41%	0.058%
231	15.694	15.667	15.736	VV	1941	40393	0.63%	0.088%
232	15.766	15.736	15.783	VV	753	16025	0.25%	0.035%
233	15.797	15.783	15.808	VV	520	6597	0.10%	0.014%
234	15.827	15.808	15.848	VV	709	11038	0.17%	0.024%
235	15.876	15.848	15.886	VV	465	6044	0.09%	0.013%
236	15.918	15.886	15.930	VV	551	10742	0.17%	0.023%
237	15.955	15.930	15.974	VV	730	13317	0.21%	0.029%
238	16.015	15.974	16.054	VV	731	27343	0.43%	0.060%
239	16.085	16.054	16.095	VV	835	17395	0.27%	0.038%
240	16.152	16.095	16.168	VV	1178	38619	0.61%	0.084%
241	16.195	16.168	16.220	VV	2386	47354	0.74%	0.103%
242	16.258	16.220	16.294	VV	1382	48847	0.77%	0.106%
243	16.317	16.294	16.346	VV	1026	27800	0.44%	0.061%
244	16.385	16.346	16.428	VV	1662	57703	0.91%	0.126%
245	16.514	16.428	16.524	VV	1509	72979	1.15%	0.159%
246	16.571	16.524	16.614	VV	3226	114923	1.80%	0.251%

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247	16.639	16.614	16.654	VV	1961	44846	0.70%	0.098%
248	16.679	16.654	16.708	VV	3966	86567	1.36%	0.189%
249	16.770	16.708	16.783	VV	2282	92666	1.45%	0.202%
250	16.844	16.783	16.861	VV	2646	112849	1.77%	0.246%
251	16.887	16.861	16.922	VV	3033	99192	1.56%	0.216%
252	16.978	16.922	16.994	VV	2943	115060	1.81%	0.251%
253	17.031	16.994	17.048	VV	3265	98769	1.55%	0.215%
254	17.078	17.048	17.089	VV	3258	76873	1.21%	0.168%
255	17.144	17.089	17.170	VV	5718	209768	3.29%	0.457%
256	17.192	17.170	17.254	VV	6410	231681	3.64%	0.505%
257	17.312	17.254	17.334	VV	4425	194184	3.05%	0.423%
258	17.384	17.334	17.409	VV	5370	208989	3.28%	0.456%
259	17.462	17.409	17.481	VV	5520	212710	3.34%	0.464%
260	17.513	17.481	17.524	VV	6133	148455	2.33%	0.324%
261	17.558	17.524	17.573	VV	6926	184310	2.89%	0.402%
262	17.593	17.573	17.618	VV	8343	186601	2.93%	0.407%
263	17.665	17.646	17.683	VV	6161	130090	2.04%	0.284%
264	17.706	17.683	17.744	VV	6585	223439	3.51%	0.487%
265	17.768	17.744	17.777	VV	6369	118543	1.86%	0.258%
266	17.784	17.777	17.822	VV	6307	168742	2.65%	0.368%
267	17.887	17.822	17.898	VV	6553	283856	4.46%	0.619%
268	18.029	17.944	18.058	VV	11327	546953	8.59%	1.192%
269	18.078	18.058	18.098	VV	7705	176532	2.77%	0.385%
270	18.174	18.140	18.244	VV	12396	584324	9.17%	1.274%
271	18.400	18.244	18.423	VV	11442	1052089	16.51%	2.293%
272	18.452	18.423	18.481	VV	14278	417921	6.56%	0.911%
273	18.540	18.481	18.564	VV	15536	615529	9.66%	1.342%
274	18.575	18.564	18.595	VV	11981	216917	3.40%	0.473%
275	18.695	18.595	18.711	VV	13054	829921	13.03%	1.809%
276	18.861	18.711	18.907	VV	17006	1615712	25.36%	3.522%
277	18.963	18.907	18.986	VV	19264	750622	11.78%	1.636%
278	19.012	18.986	19.041	VV	18517	563170	8.84%	1.228%
279	19.058	19.041	19.075	VV	16696	338115	5.31%	0.737%
280	19.150	19.075	19.163	VV	17192	884456	13.88%	1.928%
281	19.178	19.163	19.192	VV	17184	292043	4.58%	0.637%
282	19.258	19.192	19.275	VV	20853	922875	14.49%	2.012%
283	19.293	19.275	19.324	VV	20341	559117	8.78%	1.219%
284	19.364	19.324	19.381	VV	20380	667032	10.47%	1.454%
285	19.398	19.381	19.416	VV	20196	422786	6.64%	0.922%
286	19.458	19.416	19.477	VV	20761	726672	11.41%	1.584%
287	19.507	19.477	19.522	VV	20803	562453	8.83%	1.226%
288	19.645	19.522	19.660	VV	25764	1863736	29.25%	4.062%
289	19.673	19.660	19.691	VV	24989	458612	7.20%	1.000%
290	19.771	19.721	19.794	VV	25999	1100333	17.27%	2.398%
291	19.930	19.794	19.967	VV	28293	2788828	43.78%	6.079%
292	20.017	19.967	20.039	VV	30238	1250737	19.63%	2.726%
293	20.065	20.039	20.099	VV	29972	1053723	16.54%	2.297%
294	20.179	20.099	20.190	VV	33291	1730744	27.17%	3.773%
295	20.204	20.190	20.234	VV	33303	878104	13.78%	1.914%
296	20.288	20.258	20.307	VV	35098	1000989	15.71%	2.182%
297	20.387	20.307	20.425	VV	39274	2613024	41.02%	5.696%
298	20.452	20.425	20.508	VV	39774	1935698	30.38%	4.219%
299	20.543	20.508	20.551	VV	40056	1039072	16.31%	2.265%

300 20.735 20.551 20.798 VV rteres 46040 6370796 100.00% 13.887%

Sum of corrected areas: 45876921

Aliphatic EPH 081424.M Fri Aug 16 03:17:53 2024