

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121521AL\
 Data File : FC057511.D
 Signal(s) : FID1A.CH
 Acq On : 16 Dec 2021 2:22
 Sample : M5011-20MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.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	2.360	2.325	2.407	BV	4264	39973	0.47%	0.024%
2	2.429	2.407	2.465	PV	1110	12588	0.15%	0.008%
3	2.472	2.465	2.492	VV	226	3346	0.04%	0.002%
4	2.503	2.492	2.518	VV	349	3775	0.04%	0.002%
5	2.554	2.518	2.578	VV	537	12224	0.14%	0.007%
6	2.608	2.578	2.644	VV	352	5120	0.06%	0.003%
7	2.693	2.644	2.758	PV	248703	2000593	23.44%	1.206%
8	2.769	2.758	2.780	VV	144	1439	0.02%	0.001%
9	2.820	2.780	2.840	VV	411	8556	0.10%	0.005%
10	2.856	2.840	2.872	VV	380	4669	0.05%	0.003%
11	2.879	2.872	2.909	VV	356	4968	0.06%	0.003%
12	2.948	2.909	2.970	VV	635	11400	0.13%	0.007%
13	2.992	2.970	3.014	PV	861	10438	0.12%	0.006%
14	3.038	3.014	3.054	VV	779	7830	0.09%	0.005%
15	3.066	3.054	3.072	VV	234	1542	0.02%	0.001%
16	3.091	3.072	3.128	VV	288	5524	0.06%	0.003%
17	3.157	3.128	3.169	VV	290	3157	0.04%	0.002%
18	3.177	3.169	3.197	VV	140	1824	0.02%	0.001%
19	3.211	3.197	3.222	VV	208	1997	0.02%	0.001%
20	3.248	3.222	3.276	VV	822	7648	0.09%	0.005%
21	3.318	3.276	3.330	VV	1764	21919	0.26%	0.013%
22	3.343	3.330	3.363	VV	2068	19659	0.23%	0.012%
23	3.371	3.363	3.391	VV	267	3932	0.05%	0.002%
24	3.407	3.391	3.424	VV	1152	10238	0.12%	0.006%
25	3.449	3.424	3.463	VV	439	8169	0.10%	0.005%
26	3.484	3.463	3.505	VV	1490	16744	0.20%	0.010%
27	3.532	3.505	3.552	VV	421	7785	0.09%	0.005%
28	3.574	3.552	3.598	VV	1014	9442	0.11%	0.006%
29	3.632	3.598	3.669	PV	1344	17761	0.21%	0.011%
30	3.699	3.669	3.752	PV	270072	2411027	28.25%	1.453%
31	3.763	3.752	3.775	VV	263	2764	0.03%	0.002%
32	3.808	3.775	3.834	VV	528	10005	0.12%	0.006%
33	3.861	3.834	3.884	VV	1988	23269	0.27%	0.014%
34	3.916	3.884	3.929	VV	1820	23269	0.27%	0.014%
35	3.944	3.929	3.963	VV	2902	28707	0.34%	0.017%
36	3.977	3.963	3.990	VV	1260	13557	0.16%	0.008%

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37	3.994	3.990	4.038	VV	723	13861	0.16%	0.008%
38	4.072	4.038	4.118	VV	978	26162	0.31%	0.016%
39	4.125	4.118	4.145	VV	267	2874	0.03%	0.002%
40	4.170	4.145	4.184	VV	255	4223	0.05%	0.003%
41	4.240	4.184	4.252	VV	860	14612	0.17%	0.009%
42	4.289	4.252	4.298	VV	1555	27773	0.33%	0.017%
43	4.316	4.298	4.343	VV	6984	78166	0.92%	0.047%
44	4.370	4.343	4.400	VV	2357	31965	0.37%	0.019%
45	4.419	4.400	4.455	VV	728	11013	0.13%	0.007%
46	4.494	4.455	4.506	PV	571	8576	0.10%	0.005%
47	4.520	4.506	4.529	VV	427	4529	0.05%	0.003%
48	4.543	4.529	4.585	VV	352	8728	0.10%	0.005%
49	4.603	4.585	4.651	VV	357	10430	0.12%	0.006%
50	4.682	4.651	4.692	VV	508	8402	0.10%	0.005%
51	4.712	4.692	4.738	VV	2289	25596	0.30%	0.015%
52	4.753	4.738	4.778	VV	2650	25153	0.29%	0.015%
53	4.809	4.778	4.831	VV	764	10693	0.13%	0.006%
54	4.889	4.831	4.913	VV	626	17360	0.20%	0.010%
55	4.921	4.913	4.937	VV	248	2713	0.03%	0.002%
56	4.956	4.937	4.980	VV	350	6522	0.08%	0.004%
57	5.004	4.980	5.029	VV	563	10530	0.12%	0.006%
58	5.054	5.029	5.078	VV	364	5344	0.06%	0.003%
59	5.090	5.078	5.148	VV	260	7619	0.09%	0.005%
60	5.161	5.148	5.194	VV	262	3679	0.04%	0.002%
61	5.209	5.194	5.221	VV	333	2972	0.03%	0.002%
62	5.236	5.221	5.244	VV	399	3602	0.04%	0.002%
63	5.259	5.244	5.288	VV	716	10382	0.12%	0.006%
64	5.304	5.288	5.332	VV	720	9020	0.11%	0.005%
65	5.347	5.332	5.377	VV	1444	16277	0.19%	0.010%
66	5.408	5.377	5.426	VV	955	12514	0.15%	0.008%
67	5.477	5.426	5.512	VV	681	18944	0.22%	0.011%
68	5.523	5.512	5.539	VV	451	4375	0.05%	0.003%
69	5.567	5.539	5.618	VV	486	12683	0.15%	0.008%
70	5.628	5.618	5.655	VV	397	4683	0.05%	0.003%
71	5.687	5.655	5.749	VV	302868	2978371	34.90%	1.796%
72	5.769	5.749	5.789	VV	1244	15128	0.18%	0.009%
73	5.805	5.789	5.815	VV	779	8848	0.10%	0.005%
74	5.834	5.815	5.855	VV	2323	27674	0.32%	0.017%
75	5.868	5.855	5.888	VV	788	10632	0.12%	0.006%
76	5.907	5.888	5.931	VV	1055	13709	0.16%	0.008%
77	5.944	5.931	5.969	VV	306	3967	0.05%	0.002%
78	6.009	5.969	6.034	PV	351	7102	0.08%	0.004%
79	6.045	6.034	6.074	VV	465	5070	0.06%	0.003%
80	6.126	6.074	6.152	VV	1203	18809	0.22%	0.011%
81	6.180	6.152	6.214	VV	1678	33352	0.39%	0.020%
82	6.230	6.214	6.268	VV	1291	24869	0.29%	0.015%
83	6.305	6.268	6.329	VV	2126	32724	0.38%	0.020%
84	6.344	6.329	6.358	VV	497	4529	0.05%	0.003%
85	6.385	6.358	6.396	VV	533	5306	0.06%	0.003%
86	6.417	6.396	6.445	VV	532	9581	0.11%	0.006%
87	6.466	6.445	6.506	VV	4083	46502	0.54%	0.028%
88	6.541	6.506	6.558	VV	691	13813	0.16%	0.008%
89	6.572	6.558	6.588	VV	819	10419	0.12%	0.006%

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90	6.605	6.588	6.629	VV	2638	29898	0.35%	0.018%
91	6.667	6.629	6.682	VV	704	11501	0.13%	0.007%
92	6.697	6.682	6.714	VV	1072	12227	0.14%	0.007%
93	6.729	6.714	6.742	VV	341	4022	0.05%	0.002%
94	6.778	6.742	6.798	VV	410	10064	0.12%	0.006%
95	6.816	6.798	6.838	VV	465	8266	0.10%	0.005%
96	6.866	6.838	6.896	VV	2202	28991	0.34%	0.017%
97	6.948	6.896	6.959	VV	659	15384	0.18%	0.009%
98	6.966	6.959	6.992	VV	478	6116	0.07%	0.004%
99	7.035	6.992	7.045	VV	588	13597	0.16%	0.008%
100	7.059	7.045	7.072	VV	676	9053	0.11%	0.005%
101	7.082	7.072	7.108	VV	612	9964	0.12%	0.006%
102	7.127	7.108	7.147	VV	965	13207	0.15%	0.008%
103	7.171	7.147	7.196	VV	2863	34630	0.41%	0.021%
104	7.227	7.196	7.248	VV	2942	36373	0.43%	0.022%
105	7.266	7.248	7.282	VV	604	8311	0.10%	0.005%
106	7.295	7.282	7.328	VV	1030	12747	0.15%	0.008%
107	7.351	7.328	7.360	VV	306	4305	0.05%	0.003%
108	7.382	7.360	7.405	VV	898	13095	0.15%	0.008%
109	7.477	7.405	7.546	VV	401136	4220302	49.46%	2.544%
110	7.570	7.546	7.606	VV	1117	27832	0.33%	0.017%
111	7.625	7.606	7.647	VV	1057	15954	0.19%	0.010%
112	7.667	7.647	7.692	VV	905	13810	0.16%	0.008%
113	7.707	7.692	7.738	VV	972	13887	0.16%	0.008%
114	7.765	7.738	7.790	VV	433	7404	0.09%	0.004%
115	7.828	7.790	7.861	PV	783	19282	0.23%	0.012%
116	7.896	7.861	7.908	VV	799	17473	0.20%	0.011%
117	7.926	7.908	7.946	VV	1264	21088	0.25%	0.013%
118	7.963	7.946	7.978	VV	1414	18381	0.22%	0.011%
119	8.011	7.978	8.052	VV	2538	53071	0.62%	0.032%
120	8.074	8.052	8.107	VV	781	17507	0.21%	0.011%
121	8.128	8.107	8.162	VV	666	12700	0.15%	0.008%
122	8.206	8.162	8.218	VV	1670	28158	0.33%	0.017%
123	8.233	8.218	8.246	VV	1746	23117	0.27%	0.014%
124	8.253	8.246	8.278	VV	1255	19706	0.23%	0.012%
125	8.312	8.278	8.361	VV	3630	79087	0.93%	0.048%
126	8.383	8.361	8.408	VV	1101	17887	0.21%	0.011%
127	8.433	8.408	8.455	VV	955	13245	0.16%	0.008%
128	8.491	8.455	8.502	VV	374	6586	0.08%	0.004%
129	8.536	8.502	8.558	VV	537	12126	0.14%	0.007%
130	8.597	8.558	8.645	VV	1052	30162	0.35%	0.018%
131	8.663	8.645	8.696	VV	2460	41422	0.49%	0.025%
132	8.715	8.696	8.738	VV	906	15575	0.18%	0.009%
133	8.755	8.738	8.779	VV	841	13825	0.16%	0.008%
134	8.803	8.779	8.831	VV	1231	22018	0.26%	0.013%
135	8.853	8.831	8.876	VV	3370	42079	0.49%	0.025%
136	8.883	8.876	8.898	VV	552	4941	0.06%	0.003%
137	8.911	8.898	8.955	VV	418	10087	0.12%	0.006%
138	8.994	8.955	9.018	VV	580	14090	0.17%	0.008%
139	9.077	9.018	9.116	VV	487062	5471166	64.11%	3.298%
140	9.145	9.116	9.212	VV	857	26590	0.31%	0.016%
141	9.247	9.212	9.278	VV	319	5924	0.07%	0.004%

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142	9.352	9.278	9.365	PV	430	8762	0.10%	0.005%
143	9.391	9.365	9.404	VV	569	8379	0.10%	0.005%
144	9.419	9.404	9.431	VV	550	7495	0.09%	0.005%
145	9.464	9.431	9.485	VV	1980	35633	0.42%	0.021%
146	9.506	9.485	9.525	VV	800	14079	0.16%	0.008%
147	9.550	9.525	9.581	VV	748	15930	0.19%	0.010%
148	9.605	9.581	9.635	VV	563	11592	0.14%	0.007%
149	9.675	9.635	9.686	VV	662	13042	0.15%	0.008%
150	9.711	9.686	9.725	VV	988	16514	0.19%	0.010%
151	9.746	9.725	9.778	VV	1482	31994	0.37%	0.019%
152	9.812	9.778	9.852	VV	2158	44121	0.52%	0.027%
153	9.884	9.852	9.918	VV	2356	53470	0.63%	0.032%
154	9.940	9.918	9.972	VV	2066	36323	0.43%	0.022%
155	9.988	9.972	10.016	VV	573	13531	0.16%	0.008%
156	10.037	10.016	10.062	VV	659	13746	0.16%	0.008%
157	10.069	10.062	10.082	VV	536	5290	0.06%	0.003%
158	10.096	10.082	10.107	VV	629	8341	0.10%	0.005%
159	10.132	10.107	10.168	VV	1362	35201	0.41%	0.021%
160	10.185	10.168	10.216	VV	1465	30908	0.36%	0.019%
161	10.237	10.216	10.254	VV	1549	24948	0.29%	0.015%
162	10.266	10.254	10.285	VV	880	10953	0.13%	0.007%
163	10.318	10.285	10.358	VV	4029	56838	0.67%	0.034%
164	10.372	10.358	10.388	VV	440	4511	0.05%	0.003%
165	10.401	10.388	10.414	VV	378	3409	0.04%	0.002%
166	10.444	10.414	10.473	PV	1172	21446	0.25%	0.013%
167	10.518	10.473	10.551	VV	536097	6088217	71.34%	3.670%
168	10.564	10.551	10.575	VV	694	9366	0.11%	0.006%
169	10.604	10.575	10.657	VV	1906	43173	0.51%	0.026%
170	10.669	10.657	10.683	VV	455	5711	0.07%	0.003%
171	10.700	10.683	10.725	VV	836	13182	0.15%	0.008%
172	10.749	10.725	10.779	VV	772	13404	0.16%	0.008%
173	10.825	10.779	10.850	VV	1115	31897	0.37%	0.019%
174	10.859	10.850	10.865	VV	717	5612	0.07%	0.003%
175	10.872	10.865	10.887	VV	694	7790	0.09%	0.005%
176	10.906	10.887	10.938	VV	1042	22459	0.26%	0.014%
177	10.944	10.938	10.952	VV	657	4754	0.06%	0.003%
178	10.966	10.952	10.977	VV	714	8503	0.10%	0.005%
179	10.995	10.977	11.019	VV	721	11485	0.13%	0.007%
180	11.032	11.019	11.049	VV	442	5281	0.06%	0.003%
181	11.177	11.049	11.204	VV	1936	74310	0.87%	0.045%
182	11.225	11.204	11.255	VV	826	20386	0.24%	0.012%
183	11.272	11.255	11.296	VV	782	14103	0.17%	0.009%
184	11.324	11.296	11.352	VV	736	20379	0.24%	0.012%
185	11.432	11.352	11.464	VV	1624	75271	0.88%	0.045%
186	11.478	11.464	11.500	VV	1070	18119	0.21%	0.011%
187	11.520	11.500	11.548	VV	928	17539	0.21%	0.011%
188	11.596	11.548	11.621	VV	1127	31258	0.37%	0.019%
189	11.646	11.621	11.672	VV	1358	32488	0.38%	0.020%
190	11.686	11.672	11.712	VV	1676	24973	0.29%	0.015%
191	11.756	11.712	11.784	VV	848	22029	0.26%	0.013%
192	11.827	11.784	11.898	VV	512021	6090644	71.37%	3.672%
193	11.929	11.898	11.951	VV	1141	24714	0.29%	0.015%
194	11.967	11.951	12.025	VV	2227	23953	0.28%	0.014%

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195	12.046	12.025	12.054	VV	329	3428	0.04%	0.002%
196	12.077	12.054	12.102	VV	898	17731	0.21%	0.011%
197	12.114	12.102	12.132	VV	917	12637	0.15%	0.008%
198	12.152	12.132	12.172	VV	1284	19193	0.22%	0.012%
199	12.189	12.172	12.202	VV	722	10519	0.12%	0.006%
200	12.268	12.202	12.307	VV	244355	3056221	35.81%	1.842%
201	12.328	12.307	12.358	VV	1459	28759	0.34%	0.017%
202	12.375	12.358	12.388	VV	677	9954	0.12%	0.006%
203	12.438	12.388	12.525	VV	516800	6066335	71.09%	3.657%
204	12.535	12.525	12.542	VV	516	4747	0.06%	0.003%
205	12.553	12.542	12.575	VV	628	8573	0.10%	0.005%
206	12.590	12.575	12.612	VV	388	7076	0.08%	0.004%
207	12.665	12.612	12.688	VV	906	28256	0.33%	0.017%
208	12.707	12.688	12.757	VV	894	25880	0.30%	0.016%
209	12.797	12.757	12.824	VV	1336	26631	0.31%	0.016%
210	12.860	12.824	12.912	VV	2251	48409	0.57%	0.029%
211	12.931	12.912	12.944	VV	580	8111	0.10%	0.005%
212	12.959	12.944	12.982	VV	629	10078	0.12%	0.006%
213	13.024	12.982	13.062	VV	493645	5958740	69.83%	3.592%
214	13.075	13.062	13.089	VV	451	5551	0.07%	0.003%
215	13.109	13.089	13.188	VV	423	11333	0.13%	0.007%
216	13.199	13.188	13.206	VV	102	686	0.01%	0.000%
217	13.262	13.206	13.295	PV	481	15197	0.18%	0.009%
218	13.312	13.295	13.370	VV	255	7280	0.09%	0.004%
219	13.455	13.370	13.500	VV	1151	36301	0.43%	0.022%
220	13.517	13.500	13.538	VV	355	3744	0.04%	0.002%
221	13.582	13.538	13.619	PV	844	13317	0.16%	0.008%
222	13.644	13.619	13.666	VV	488	7912	0.09%	0.005%
223	13.682	13.666	13.701	VV	365	6440	0.08%	0.004%
224	13.728	13.701	13.768	VV	663	18508	0.22%	0.011%
225	13.771	13.768	13.808	VV	346	5356	0.06%	0.003%
226	13.880	13.808	13.952	VV	1097	43242	0.51%	0.026%
227	13.965	13.952	14.026	VV	638	16565	0.19%	0.010%
228	14.042	14.026	14.054	VV	325	2746	0.03%	0.002%
229	14.079	14.054	14.087	VV	1513	17614	0.21%	0.011%
230	14.125	14.087	14.156	VV	437710	5848036	68.53%	3.526%
231	14.168	14.156	14.208	VV	2679	40462	0.47%	0.024%
232	14.225	14.208	14.262	VV	1062	16544	0.19%	0.010%
233	14.306	14.262	14.338	VV	333	9994	0.12%	0.006%
234	14.356	14.338	14.375	PV	286	3624	0.04%	0.002%
235	14.420	14.375	14.438	VV	203	3994	0.05%	0.002%
236	14.460	14.438	14.472	VV	174	2903	0.03%	0.002%
237	14.484	14.472	14.524	VV	247	3048	0.04%	0.002%
238	14.549	14.524	14.583	PV	400	7946	0.09%	0.005%
239	14.659	14.583	14.685	VV	6212	129696	1.52%	0.078%
240	14.695	14.685	14.743	VV	971	15739	0.18%	0.009%
241	14.767	14.743	14.812	VV	320	7550	0.09%	0.005%
242	14.822	14.812	14.841	VV	285	3396	0.04%	0.002%
243	14.885	14.841	14.894	VV	199	4783	0.06%	0.003%
244	15.011	14.894	15.070	PV	778	38822	0.45%	0.023%
245	15.146	15.070	15.235	VV	428446	5677823	66.54%	3.423%
246	15.244	15.235	15.255	VV	189	1507	0.02%	0.001%

					rteres			
247	15.294	15.255	15.318	PV	382	7210	0.08%	0.004%
248	15.337	15.318	15.389	VV	453	11454	0.13%	0.007%
249	15.413	15.389	15.425	VV	164	2486	0.03%	0.001%
250	15.448	15.425	15.478	PV	252	5396	0.06%	0.003%
251	15.482	15.478	15.488	VV	168	630	0.01%	0.000%
252	15.624	15.488	15.652	PV	4796	76053	0.89%	0.046%
253	15.694	15.652	15.731	VV	412	10457	0.12%	0.006%
254	15.757	15.731	15.785	VV	402	7367	0.09%	0.004%
255	15.809	15.785	15.819	VV	244	3440	0.04%	0.002%
256	15.826	15.819	15.837	VV	158	1299	0.02%	0.001%
257	15.921	15.837	15.940	PV	290	7826	0.09%	0.005%
258	15.993	15.940	16.027	VV	1787	37089	0.43%	0.022%
259	16.094	16.027	16.162	VV	411434	5597420	65.59%	3.374%
260	16.183	16.162	16.196	VV	417	4788	0.06%	0.003%
261	16.316	16.196	16.332	VV	297	14514	0.17%	0.009%
262	16.585	16.576	16.605	VV	363	4758	0.06%	0.003%
263	16.650	16.605	16.692	VV	5520	92271	1.08%	0.056%
264	16.730	16.692	16.745	VV	496	10220	0.12%	0.006%
265	16.752	16.745	16.781	VV	445	5391	0.06%	0.003%
266	16.867	16.781	16.896	PV	4108	73687	0.86%	0.044%
267	16.982	16.896	17.025	VV	414931	5850251	68.56%	3.527%
268	17.146	17.025	17.155	VV	216	15711	0.18%	0.009%
269	17.264	17.155	17.308	VV	15412	289637	3.39%	0.175%
270	17.663	17.435	17.692	VV	5400	302180	3.54%	0.182%
271	17.709	17.692	17.738	VV	3463	82914	0.97%	0.050%
272	17.814	17.738	17.884	VV	408533	6723959	78.79%	4.054%
273	18.066	17.884	18.087	VV	9358	678603	7.95%	0.409%
274	18.111	18.087	18.130	VV	8423	188127	2.20%	0.113%
275	18.456	18.428	18.478	VV	15768	411668	4.82%	0.248%
276	18.500	18.478	18.522	VV	14714	354533	4.15%	0.214%
277	18.598	18.522	18.652	VV	398491	6665540	78.11%	4.018%
278	18.834	18.652	18.855	VV	22733	2151636	25.21%	1.297%
279	19.156	19.003	19.168	VV	30692	2731566	32.01%	1.647%
280	19.203	19.168	19.221	VV	34586	1036635	12.15%	0.625%
281	19.246	19.221	19.268	VV	35738	975670	11.43%	0.588%
282	19.336	19.268	19.366	VV	372117	7075009	82.91%	4.265%
283	19.561	19.444	19.579	VV	47808	3534127	41.41%	2.131%
284	19.607	19.579	19.628	VV	50079	1426688	16.72%	0.860%
285	19.689	19.628	19.727	VV	79635	3441178	40.33%	2.075%
286	19.762	19.727	19.777	VV	54629	1626076	19.06%	0.980%
287	19.969	19.942	20.000	VV	57766	1970347	23.09%	1.188%
288	20.064	20.000	20.119	VV	307416	8533581	100.00%	5.145%
289	20.155	20.119	20.182	VV	58380	2167958	25.41%	1.307%
290	20.219	20.182	20.278	VV	57828	3304869	38.73%	1.992%
291	20.311	20.278	20.335	VV	56109	1902640	22.30%	1.147%
292	20.473	20.454	20.557	VV	66415	3548153	41.58%	2.139%
293	20.593	20.557	20.615	VV	53657	1853764	21.72%	1.118%
294	20.684	20.615	20.723	VV	52843	3401660	39.86%	2.051%
295	20.762	20.723	20.877	VV	52465	4746028	55.62%	2.861%
296	20.953	20.877	20.988	VV	225642	7572737	88.74%	4.565%
297	21.034	20.988	21.111	VV	188751	7757316	90.90%	4.677%
298	21.165	21.111	21.228	VV	47536	3290562	38.56%	1.984%
299	21.255	21.228	21.328	VV	45832	2717284	31.84%	1.638%

300 21.354 21.328 21.395 VV rteres
44175 1761476 20.64% 1.062%

Sum of corrected areas: 165877707

Aliphatic EPH 121421.M Thu Dec 16 12:32:53 2021