

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102121AL\
 Data File : FD039182.D
 Signal(s) : FID2B.CH
 Acq On : 21 Oct 2021 12:14
 Sample : M4288-01DL 5X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.551	3.505	3.618	BV	153	3146	0.21%	0.012%
2	3.663	3.654	3.711	VV	84	1096	0.07%	0.004%
3	3.731	3.711	3.759	PV	321	5670	0.37%	0.021%
4	3.793	3.759	3.808	VV	1084	13848	0.91%	0.051%
5	3.822	3.808	3.894	VV	1388	12870	0.85%	0.048%
6	3.918	3.894	3.971	PV	572	5223	0.34%	0.019%
7	4.006	3.995	4.074	VV	436	7580	0.50%	0.028%
8	4.116	4.074	4.221	VV	350	12641	0.83%	0.047%
9	4.242	4.221	4.415	PV	591	19063	1.26%	0.071%
10	4.421	4.415	4.447	VV	89	1148	0.08%	0.004%
11	4.457	4.447	4.491	VV	87	1821	0.12%	0.007%
12	4.499	4.491	4.535	VV	223	3368	0.22%	0.013%
13	4.542	4.535	4.564	VV	140	2168	0.14%	0.008%
14	4.588	4.564	4.635	VV	228	6590	0.43%	0.024%
15	4.649	4.635	4.675	VV	215	3375	0.22%	0.013%
16	4.697	4.675	4.718	VV	320	5329	0.35%	0.020%
17	4.724	4.718	4.821	VV	229	6181	0.41%	0.023%
18	4.836	4.821	4.866	PV	111	2008	0.13%	0.007%
19	4.882	4.866	4.945	VV	150	4190	0.28%	0.016%
20	4.958	4.945	4.995	VV	229	3603	0.24%	0.013%
21	5.011	4.995	5.041	VV	145	2516	0.17%	0.009%
22	5.054	5.041	5.077	PV	90	1373	0.09%	0.005%
23	5.094	5.077	5.121	VV	198	2798	0.18%	0.010%
24	5.137	5.121	5.173	VV	398	4858	0.32%	0.018%
25	5.194	5.173	5.288	VV	290	6357	0.42%	0.024%
26	5.329	5.288	5.348	PV	121	2464	0.16%	0.009%
27	5.362	5.348	5.398	VV	217	3241	0.21%	0.012%
28	5.412	5.398	5.423	VV	119	1071	0.07%	0.004%
29	5.430	5.423	5.501	VV	115	2728	0.18%	0.010%
30	5.507	5.501	5.526	VV	98	1322	0.09%	0.005%
31	5.539	5.526	5.559	VV	211	2895	0.19%	0.011%
32	5.579	5.559	5.621	VV	425	7253	0.48%	0.027%
33	5.637	5.621	5.668	VV	321	4507	0.30%	0.017%
34	5.695	5.668	5.761	VV	205	6750	0.45%	0.025%
35	5.809	5.788	5.878	VV	128	4359	0.29%	0.016%
36	5.888	5.878	5.941	VV	165	2507	0.17%	0.009%

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37	5.958	5.941	5.985	VV	107	1978	0.13%	0.007%
38	5.990	5.985	6.012	VV	130	1349	0.09%	0.005%
39	6.074	6.012	6.083	PV	247	5662	0.37%	0.021%
40	6.099	6.083	6.128	VV	508	7153	0.47%	0.027%
41	6.151	6.128	6.225	VV	2604	38255	2.52%	0.142%
42	6.236	6.225	6.261	VV	270	4206	0.28%	0.016%
43	6.272	6.261	6.301	VV	203	3115	0.21%	0.012%
44	6.311	6.301	6.335	VV	225	2413	0.16%	0.009%
45	6.366	6.335	6.387	VV	324	5549	0.37%	0.021%
46	6.397	6.387	6.428	VV	170	3116	0.21%	0.012%
47	6.450	6.428	6.468	VV	172	2648	0.17%	0.010%
48	6.478	6.468	6.489	VV	158	1207	0.08%	0.004%
49	6.516	6.489	6.618	VV	289	10068	0.66%	0.037%
50	6.631	6.618	6.651	PV	249	2660	0.18%	0.010%
51	6.665	6.651	6.694	VV	246	3482	0.23%	0.013%
52	6.721	6.694	6.747	VV	228	3880	0.26%	0.014%
53	6.795	6.747	6.828	VV	223	4595	0.30%	0.017%
54	6.835	6.828	6.901	VV	109	4254	0.28%	0.016%
55	6.918	6.901	6.938	VV	729	8900	0.59%	0.033%
56	6.977	6.938	7.011	VV	587	16045	1.06%	0.060%
57	7.057	7.011	7.111	VV	910	25006	1.65%	0.093%
58	7.153	7.111	7.166	VV	352	7366	0.49%	0.027%
59	7.179	7.166	7.201	VV	262	3811	0.25%	0.014%
60	7.248	7.201	7.275	VV	566	11987	0.79%	0.045%
61	7.284	7.275	7.307	VV	287	3608	0.24%	0.013%
62	7.321	7.307	7.351	VV	215	3564	0.24%	0.013%
63	7.447	7.351	7.526	VV	501	16959	1.12%	0.063%
64	7.537	7.526	7.555	VV	222	2086	0.14%	0.008%
65	7.579	7.567	7.611	VV	214	4700	0.31%	0.017%
66	7.635	7.611	7.698	VV	232	8152	0.54%	0.030%
67	7.848	7.820	7.891	VV	774	25444	1.68%	0.095%
68	7.900	7.891	7.955	VV	443	10274	0.68%	0.038%
69	7.967	7.955	7.990	VV	284	4782	0.32%	0.018%
70	8.019	7.990	8.031	VV	287	5980	0.39%	0.022%
71	8.061	8.031	8.111	VV	375	13547	0.89%	0.050%
72	8.134	8.111	8.160	VV	664	13024	0.86%	0.048%
73	8.172	8.160	8.185	VV	444	5953	0.39%	0.022%
74	8.205	8.185	8.231	VV	500	12580	0.83%	0.047%
75	8.248	8.231	8.263	VV	663	9821	0.65%	0.036%
76	8.275	8.263	8.291	VV	614	9130	0.60%	0.034%
77	8.311	8.291	8.348	VV	836	17123	1.13%	0.064%
78	8.362	8.348	8.372	VV	333	3683	0.24%	0.014%
79	8.434	8.372	8.453	VV	919	22747	1.50%	0.085%
80	8.467	8.453	8.517	VV	637	16366	1.08%	0.061%
81	8.545	8.517	8.572	VV	897	15379	1.01%	0.057%
82	8.589	8.572	8.601	VV	350	4461	0.29%	0.017%
83	8.727	8.709	8.757	VV	1017	20286	1.34%	0.075%
84	8.783	8.757	8.828	VV	775	28029	1.85%	0.104%
85	8.846	8.828	8.863	VV	912	14511	0.96%	0.054%
86	8.873	8.863	8.944	VV	559	20837	1.37%	0.077%
87	8.966	8.944	8.980	VV	466	9071	0.60%	0.034%
88	9.001	8.980	9.018	VV	822	14132	0.93%	0.053%
89	9.030	9.018	9.098	VV	734	26925	1.78%	0.100%

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90	9.131	9.098	9.164	VV	1162	26830	1.77%	0.100%
91	9.177	9.164	9.225	VV	592	16631	1.10%	0.062%
92	9.227	9.225	9.265	VV	396	9040	0.60%	0.034%
93	9.311	9.265	9.368	VV	1211	38733	2.56%	0.144%
94	9.426	9.368	9.447	VV	639	23036	1.52%	0.086%
95	9.466	9.447	9.484	VV	604	11657	0.77%	0.043%
96	9.510	9.484	9.565	VV	1364	37439	2.47%	0.139%
97	9.590	9.565	9.619	VV	839	21028	1.39%	0.078%
98	9.632	9.619	9.642	VV	628	8320	0.55%	0.031%
99	9.661	9.642	9.678	VV	744	13661	0.90%	0.051%
100	9.694	9.678	9.709	VV	770	10794	0.71%	0.040%
101	9.721	9.709	9.742	VV	521	9428	0.62%	0.035%
102	9.763	9.742	9.810	VV	555	19670	1.30%	0.073%
103	9.836	9.810	9.875	VV	802	22011	1.45%	0.082%
104	9.908	9.875	9.963	VV	1027	28259	1.86%	0.105%
105	9.996	9.963	10.008	VV	318	6024	0.40%	0.022%
106	10.017	10.008	10.045	VV	274	4564	0.30%	0.017%
107	10.078	10.045	10.136	VV	277	8701	0.57%	0.032%
108	10.155	10.136	10.205	VV	137	3948	0.26%	0.015%
109	10.250	10.205	10.263	VV	288	4980	0.33%	0.019%
110	10.272	10.263	10.277	VV	163	1494	0.10%	0.006%
111	10.297	10.277	10.322	VV	462	6866	0.45%	0.026%
112	10.393	10.322	10.414	VV	538	14979	0.99%	0.056%
113	10.432	10.414	10.468	VV	346	5982	0.39%	0.022%
114	10.507	10.468	10.528	PV	362	6278	0.41%	0.023%
115	10.564	10.528	10.585	VV	489	10057	0.66%	0.037%
116	10.598	10.585	10.626	VV	513	10889	0.72%	0.040%
117	10.645	10.626	10.665	VV	1079	14092	0.93%	0.052%
118	10.675	10.665	10.690	VV	277	2962	0.20%	0.011%
119	10.716	10.690	10.739	VV	1073	17105	1.13%	0.064%
120	10.746	10.739	10.795	VV	389	6452	0.43%	0.024%
121	10.806	10.795	10.828	VV	146	1633	0.11%	0.006%
122	10.869	10.828	10.883	PV	205	4554	0.30%	0.017%
123	10.912	10.883	10.957	VV	8795	98167	6.48%	0.365%
124	10.987	10.957	11.025	VV	2169	28298	1.87%	0.105%
125	11.040	11.025	11.056	VV	380	5776	0.38%	0.021%
126	11.097	11.056	11.107	VV	422	9271	0.61%	0.034%
127	11.204	11.107	11.237	VV	955	45787	3.02%	0.170%
128	11.277	11.237	11.297	VV	894	25130	1.66%	0.093%
129	11.317	11.297	11.327	VV	881	13394	0.88%	0.050%
130	11.346	11.327	11.391	VV	1430	30676	2.02%	0.114%
131	11.437	11.391	11.471	VV	1366	35846	2.36%	0.133%
132	11.507	11.471	11.526	VV	633	14818	0.98%	0.055%
133	11.564	11.526	11.586	VV	679	17200	1.13%	0.064%
134	11.605	11.586	11.623	VV	508	9410	0.62%	0.035%
135	11.673	11.623	11.700	VV	83679	900455	59.41%	3.346%
136	11.711	11.700	11.728	VV	1917	23008	1.52%	0.085%
137	11.744	11.728	11.788	VV	2071	32835	2.17%	0.122%
138	11.829	11.788	11.847	VV	2410	40544	2.67%	0.151%
139	11.861	11.847	11.876	VV	1305	16076	1.06%	0.060%
140	11.893	11.876	11.935	VV	1464	22689	1.50%	0.084%
141	11.955	11.935	11.972	VV	345	6108	0.40%	0.023%

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142	12.012	11.972	12.038	VV	1142	24587	1.62%	0.091%
143	12.068	12.038	12.101	VV	1489	24871	1.64%	0.092%
144	12.110	12.101	12.154	VV	443	9215	0.61%	0.034%
145	12.181	12.154	12.202	VV	952	14331	0.95%	0.053%
146	12.214	12.202	12.228	VV	340	4654	0.31%	0.017%
147	12.257	12.228	12.304	VV	2236	36884	2.43%	0.137%
148	12.328	12.304	12.348	VV	384	7667	0.51%	0.028%
149	12.357	12.348	12.370	VV	318	3957	0.26%	0.015%
150	12.390	12.370	12.444	VV	544	15042	0.99%	0.056%
151	12.458	12.444	12.484	VV	377	7445	0.49%	0.028%
152	12.500	12.484	12.541	VV	723	12473	0.82%	0.046%
153	12.562	12.541	12.585	VV	906	12212	0.81%	0.045%
154	12.611	12.585	12.631	VV	1495	21637	1.43%	0.080%
155	12.651	12.631	12.692	VV	1481	28186	1.86%	0.105%
156	12.727	12.692	12.811	VV	18785	219018	14.45%	0.814%
157	12.863	12.811	12.872	VV	367	6637	0.44%	0.025%
158	12.883	12.872	12.898	VV	374	4882	0.32%	0.018%
159	12.917	12.898	12.954	VV	780	16062	1.06%	0.060%
160	12.966	12.954	12.995	VV	350	5320	0.35%	0.020%
161	13.026	12.995	13.061	PV	16123	182930	12.07%	0.680%
162	13.099	13.061	13.129	VV	59986	748723	49.40%	2.782%
163	13.139	13.129	13.171	VV	1853	24949	1.65%	0.093%
164	13.199	13.171	13.243	VV	675	16520	1.09%	0.061%
165	13.264	13.243	13.276	VV	860	10229	0.67%	0.038%
166	13.291	13.276	13.308	VV	1039	13652	0.90%	0.051%
167	13.317	13.308	13.341	VV	655	9085	0.60%	0.034%
168	13.356	13.341	13.401	VV	515	8345	0.55%	0.031%
169	13.421	13.401	13.460	VV	491	8226	0.54%	0.031%
170	13.486	13.460	13.523	VV	1352	22383	1.48%	0.083%
171	13.535	13.523	13.555	VV	232	2452	0.16%	0.009%
172	13.612	13.555	13.642	VV	2717	44456	2.93%	0.165%
173	13.673	13.642	13.694	VV	485	8743	0.58%	0.032%
174	13.720	13.694	13.741	VV	1697	23144	1.53%	0.086%
175	13.760	13.741	13.823	VV	1516	29042	1.92%	0.108%
176	13.848	13.823	13.861	VV	1094	15612	1.03%	0.058%
177	13.890	13.861	13.915	VV	1369	26326	1.74%	0.098%
178	13.931	13.915	13.978	VV	1148	15021	0.99%	0.056%
179	14.000	13.978	14.019	VV	239	4589	0.30%	0.017%
180	14.076	14.019	14.128	PV	328	11992	0.79%	0.045%
181	14.138	14.128	14.152	VV	210	1755	0.12%	0.007%
182	14.262	14.152	14.290	PV	546	17754	1.17%	0.066%
183	14.315	14.290	14.327	VV	567	10506	0.69%	0.039%
184	14.346	14.327	14.388	VV	1320	23348	1.54%	0.087%
185	14.410	14.388	14.429	VV	942	13237	0.87%	0.049%
186	14.449	14.429	14.464	VV	523	9490	0.63%	0.035%
187	14.473	14.464	14.482	VV	442	4372	0.29%	0.016%
188	14.488	14.482	14.497	VV	427	3206	0.21%	0.012%
189	14.526	14.497	14.564	VV	1420	27920	1.84%	0.104%
190	14.588	14.564	14.611	VV	2338	31639	2.09%	0.118%
191	14.648	14.611	14.686	VV	1180	24522	1.62%	0.091%
192	14.714	14.686	14.735	VV	351	5430	0.36%	0.020%
193	14.774	14.735	14.811	VV	564	13467	0.89%	0.050%
194	14.851	14.811	14.863	VV	397	6102	0.40%	0.023%

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195	14.898	14.863	14.918	VV	8157	102913	6.79%	0.382%
196	14.939	14.918	14.969	VV	9042	115628	7.63%	0.430%
197	14.991	14.969	15.014	VV	543	9617	0.63%	0.036%
198	15.059	15.014	15.116	VV	1963	43053	2.84%	0.160%
199	15.136	15.116	15.169	VV	505	9288	0.61%	0.035%
200	15.204	15.169	15.225	PV	714	15064	0.99%	0.056%
201	15.241	15.225	15.301	VV	720	17968	1.19%	0.067%
202	15.341	15.301	15.404	VV	1731	49535	3.27%	0.184%
203	15.421	15.404	15.437	VV	367	5108	0.34%	0.019%
204	15.469	15.437	15.502	VV	995	20748	1.37%	0.077%
205	15.523	15.502	15.536	VV	636	8729	0.58%	0.032%
206	15.569	15.536	15.592	VV	2203	38755	2.56%	0.144%
207	15.608	15.592	15.633	VV	1028	13678	0.90%	0.051%
208	15.652	15.633	15.671	VV	392	5963	0.39%	0.022%
209	15.730	15.671	15.788	VV	1359	38352	2.53%	0.143%
210	15.806	15.788	15.825	VV	492	7622	0.50%	0.028%
211	15.859	15.825	15.868	VV	269	4844	0.32%	0.018%
212	15.892	15.868	15.910	VV	498	8206	0.54%	0.030%
213	15.925	15.910	15.945	VV	460	6188	0.41%	0.023%
214	15.966	15.945	15.991	VV	1071	18393	1.21%	0.068%
215	16.000	15.991	16.048	VV	616	12577	0.83%	0.047%
216	16.097	16.048	16.115	PV	184	4393	0.29%	0.016%
217	16.175	16.115	16.218	PV	707	20952	1.38%	0.078%
218	16.271	16.218	16.305	VV	745	23941	1.58%	0.089%
219	16.373	16.305	16.401	VV	977	31847	2.10%	0.118%
220	16.452	16.401	16.511	PV	9702	186479	12.30%	0.693%
221	16.533	16.511	16.561	VV	546	11024	0.73%	0.041%
222	16.583	16.561	16.605	VV	1841	26066	1.72%	0.097%
223	16.618	16.605	16.653	VV	624	13045	0.86%	0.048%
224	16.671	16.653	16.686	VV	572	6708	0.44%	0.025%
225	16.772	16.686	16.800	VV	5316	99662	6.58%	0.370%
226	16.829	16.800	16.865	VV	6632	84849	5.60%	0.315%
227	16.933	16.865	17.040	PV	2190	93902	6.20%	0.349%
228	17.093	17.040	17.117	VV	606	18767	1.24%	0.070%
229	17.142	17.117	17.155	VV	532	9318	0.61%	0.035%
230	17.190	17.155	17.217	VV	1054	26827	1.77%	0.100%
231	17.241	17.217	17.265	VV	863	16514	1.09%	0.061%
232	17.323	17.265	17.330	VV	973	19997	1.32%	0.074%
233	17.356	17.330	17.384	VV	2991	48258	3.18%	0.179%
234	17.413	17.384	17.430	VV	1003	12513	0.83%	0.046%
235	17.446	17.430	17.464	VV	898	10716	0.71%	0.040%
236	17.491	17.464	17.515	VV	1477	20587	1.36%	0.076%
237	17.547	17.515	17.565	VV	720	9574	0.63%	0.036%
238	17.610	17.565	17.623	PV	214	6396	0.42%	0.024%
239	17.682	17.623	17.695	VV	183	3807	0.25%	0.014%
240	17.720	17.695	17.735	PV	634	11496	0.76%	0.043%
241	17.796	17.735	17.844	VV	3709	90692	5.98%	0.337%
242	17.961	17.844	17.985	VV	3789	116038	7.66%	0.431%
243	17.991	17.985	18.033	VV	1978	39922	2.63%	0.148%
244	18.055	18.033	18.077	VV	1199	26891	1.77%	0.100%
245	18.104	18.077	18.119	VV	2222	39825	2.63%	0.148%
246	18.132	18.119	18.151	VV	1995	32472	2.14%	0.121%

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247	18.195	18.151	18.255	VV	5973	199277	13.15%	0.740%
248	18.326	18.255	18.345	VV	4731	126677	8.36%	0.471%
249	18.357	18.345	18.395	VV	2746	61778	4.08%	0.230%
250	18.401	18.395	18.411	VV	1612	14289	0.94%	0.053%
251	18.448	18.411	18.502	VV	5607	138182	9.12%	0.513%
252	18.529	18.502	18.548	VV	2063	49579	3.27%	0.184%
253	18.579	18.548	18.596	VV	2908	63675	4.20%	0.237%
254	18.625	18.596	18.665	VV	5200	127639	8.42%	0.474%
255	18.747	18.665	18.775	VV	4187	165672	10.93%	0.616%
256	18.796	18.775	18.821	VV	4016	88411	5.83%	0.329%
257	18.836	18.821	18.855	VV	2668	50993	3.36%	0.189%
258	18.881	18.855	18.898	VV	3275	73929	4.88%	0.275%
259	18.916	18.898	18.941	VV	3195	78415	5.17%	0.291%
260	18.963	18.941	18.974	VV	3225	59237	3.91%	0.220%
261	19.021	18.974	19.048	VV	6126	183115	12.08%	0.680%
262	19.077	19.048	19.099	VV	4305	114399	7.55%	0.425%
263	19.144	19.099	19.163	VV	4819	156627	10.33%	0.582%
264	19.171	19.163	19.180	VV	3979	39987	2.64%	0.149%
265	19.310	19.180	19.328	VV	4577	371182	24.49%	1.379%
266	19.406	19.328	19.433	VV	8062	352139	23.23%	1.308%
267	19.456	19.433	19.490	VV	6654	210636	13.90%	0.783%
268	19.544	19.490	19.570	VV	7099	317702	20.96%	1.181%
269	19.597	19.570	19.624	VV	8385	246072	16.23%	0.914%
270	19.667	19.624	19.705	VV	8884	401862	26.51%	1.493%
271	19.719	19.705	19.731	VV	8528	133298	8.79%	0.495%
272	19.778	19.731	19.811	VV	12001	463326	30.57%	1.722%
273	19.844	19.811	19.861	VV	9907	282558	18.64%	1.050%
274	19.887	19.861	19.898	VV	9701	211032	13.92%	0.784%
275	19.974	19.898	19.998	VV	11919	631287	41.65%	2.346%
276	20.069	19.998	20.098	VV	12202	677489	44.70%	2.517%
277	20.144	20.098	20.161	VV	14367	484644	31.97%	1.801%
278	20.235	20.161	20.246	VV	14663	690517	45.56%	2.566%
279	20.298	20.246	20.325	VV	15774	723818	47.75%	2.690%
280	20.386	20.325	20.391	VV	16151	618451	40.80%	2.298%
281	20.498	20.391	20.543	VV	18293	1515765	100.00%	5.632%
282	20.565	20.543	20.586	VV	16911	432644	28.54%	1.608%
283	20.625	20.586	20.637	VV	16830	513871	33.90%	1.909%
284	20.654	20.637	20.695	VV	16985	578299	38.15%	2.149%
285	20.732	20.695	20.826	VV	16558	1251876	82.59%	4.652%
286	20.882	20.826	20.956	VV	16788	1206424	79.59%	4.483%
287	20.974	20.956	21.111	VV	15020	1304938	86.09%	4.849%
288	21.120	21.111	21.139	VV	13197	220044	14.52%	0.818%
289	21.149	21.139	21.158	VV	12963	146301	9.65%	0.544%
290	21.166	21.158	21.180	VV	12818	166078	10.96%	0.617%
291	21.203	21.180	21.268	VV	13193	665825	43.93%	2.474%
292	21.317	21.268	21.428	VV	12779	1138199	75.09%	4.229%
293	21.434	21.428	21.504	VV	11305	488646	32.24%	1.816%
294	21.520	21.504	21.566	VV	10129	367969	24.28%	1.367%
295	21.591	21.566	21.638	VV	9533	398826	26.31%	1.482%
296	21.677	21.638	21.701	VV	8831	330971	21.84%	1.230%
297	21.755	21.701	21.764	VV	8683	313738	20.70%	1.166%
298	21.811	21.764	21.909	VV	9625	751675	49.59%	2.793%
299	21.971	21.909	21.993	VV	7828	378486	24.97%	1.406%

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Sum of corrected areas: 26911789

Aliphatic EPH 092921.M Fri Oct 22 12:13:36 2021