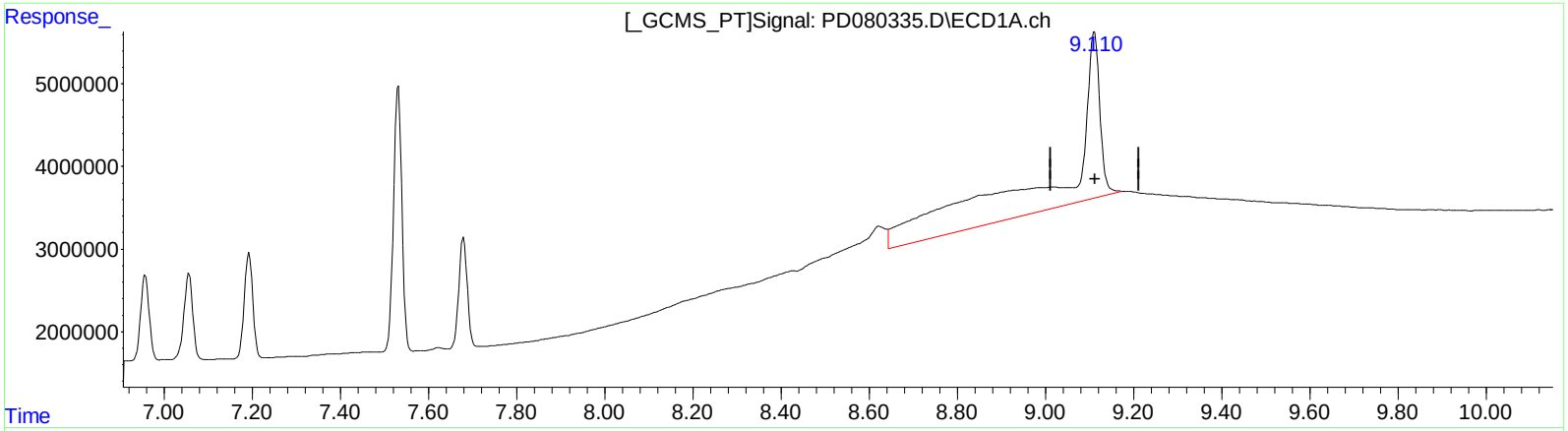
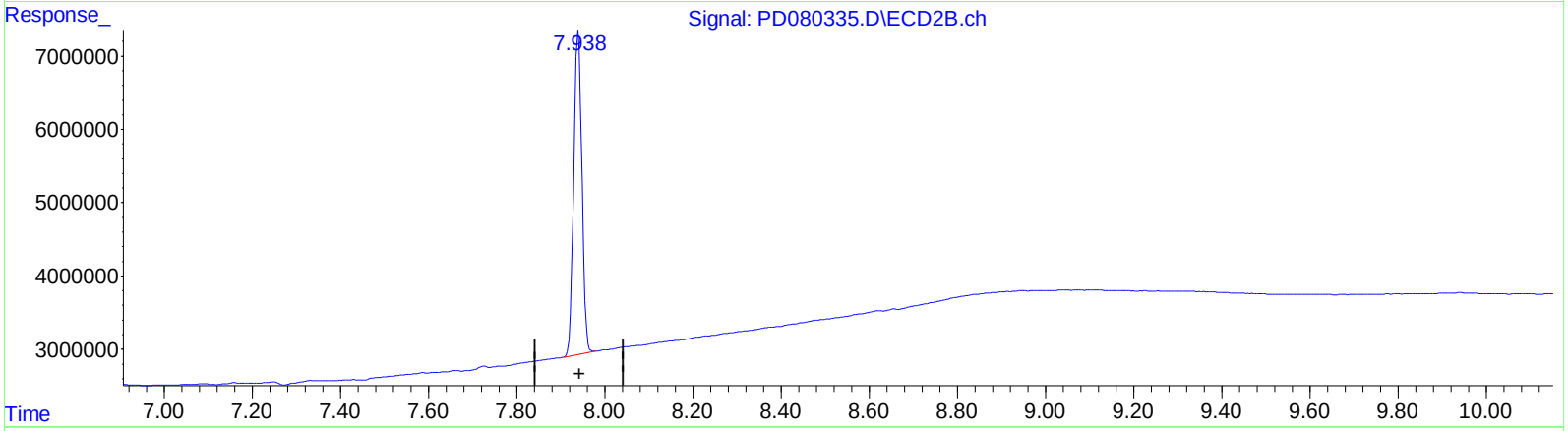
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 18:45
Operator : AR\AJ
Sample : PB157910BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(27) Decachlorobiphenyl (SA)

9.111min 73.894 ng/ml

response 118804023

(27) Decachlorobiphenyl #2 (SA)

7.940min 23.751 ng/ml

response 57007482

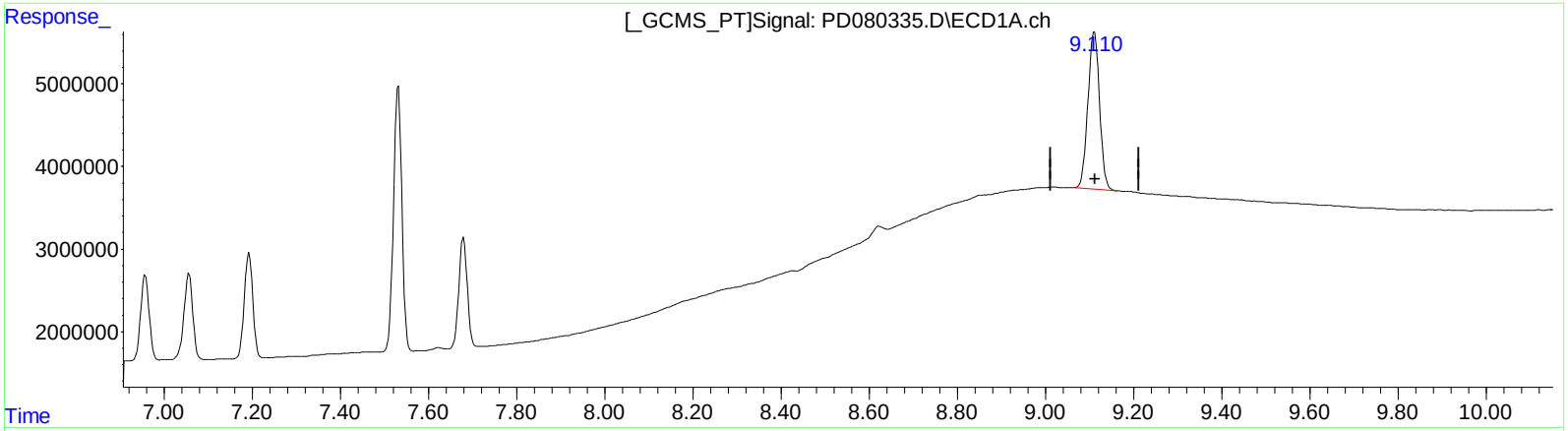
(+) = Expected Retention Time

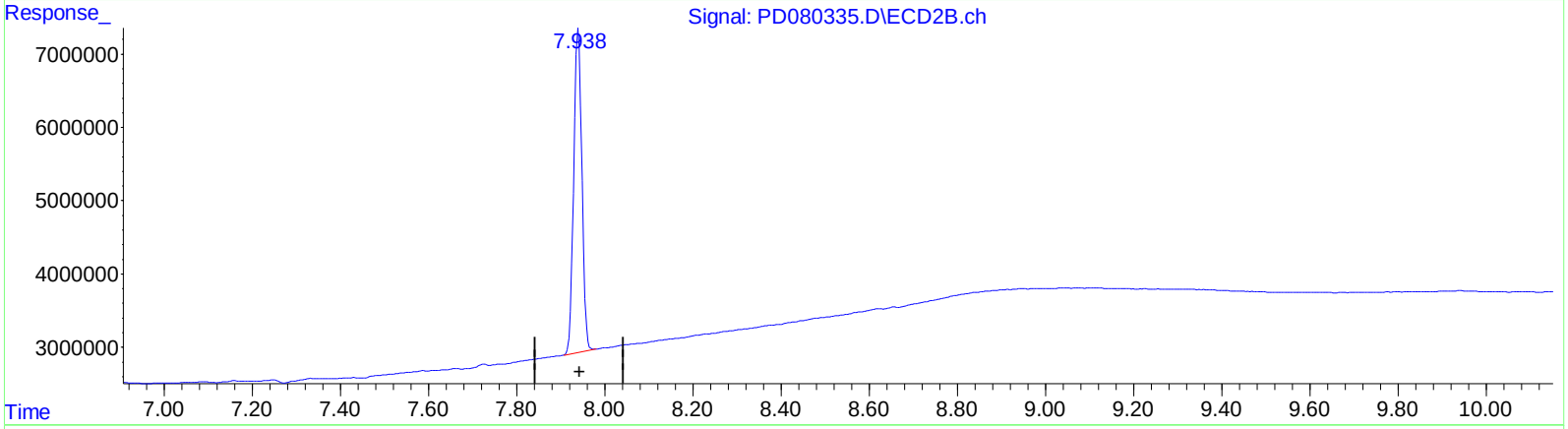
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 21 Dec 2023 18:45
Operator : AR\AJ
Sample   : PB157910BS
Misc   :
ALS Vial : 26   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB-MR1   Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(27) Decachlorobiphenyl (SA)

9.110min 21.656 ng/ml m

response 34818129

(27) Decachlorobiphenyl #2 (SA)

7.940min 23.751 ng/ml

response 57007482

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 18:45
Operator : AR\AJ
Sample : PB157910BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.566	2.798	25985489	47480829	20.352	21.354
27) SA	Decachlor...	9.110	7.940	34818129	57007482	21.656m	23.751
	Target Compounds						
2) A	alpha-BHC	4.022	3.301	9594912	16695044	4.654	4.897
3) MA	gamma-BHC...	4.356	3.631	9188442	15534872	4.627	4.826
4) MA	Heptachlor	4.949	3.972	10770431	15414239	5.158	4.813
5) MB	Aldrin	5.292	4.253	10484087	15863725	4.687	4.490
6) B	beta-BHC	4.550	3.926	4774467	6884882	4.600	4.010
7) B	delta-BHC	4.798	4.156	11515729	15796990	5.014	4.063
8) B	Heptachlo...	5.718	4.754	10434710	15233048	4.857	4.495
9) A	Endosulfan I	6.105	5.125	9769629	14262461	5.484	5.203
10) B	trans-Chl...	5.974	5.005	9662892	14715890	4.709	4.471
11) B	cis-Chlor...	6.054	5.069	10008513	15288052	4.768	4.547
12) B	4,4'-DDE	6.225	5.258	17035395	26589416	8.819	8.465
13) MA	Dieldrin	6.380	5.389	19062592	29491348	10.243	9.840
14) MA	Endrin	6.610	5.664	16263789	26503916	10.384	10.073
15) B	Endosulfa...	6.828	5.957	17757105	26194735	9.472	9.035
16) A	4,4'-DDD	6.741	5.811	14147906	22822594	10.200	9.926
17) MA	4,4'-DDT	7.057	6.062	14307312	20848696	9.682	8.647
18) B	Endrin al...	6.957	6.136	13897987	20946477	9.317	9.084
19) B	Endosulfa...	7.193	6.359	17162300	25792066	9.357	9.195
20) A	Methoxychlor	7.531	6.637	42345122	66650404	53.481	52.947
21) B	Endrin ke...	7.679	6.865	17808875	28876158	9.153	9.024

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 18:45
Operator : AR\AJ
Sample : PB157910BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm